

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170324	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID169547, 170315, 170325, 177526, and 177527.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840
170315	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID169547, 170324, 170325, 177526, and 177527.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170548	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 11</p> <p>This barrier must be removed in conjunction with barrier ID169938, 170547, 170549, 181052 and 181053.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181055	Deception Pass / BOWMAN BAY CAMPGROUND	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 12</p> <p>Barrier must be completed in conjunction with ID178748 and 181056.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
173958	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Spokane House Interpretive Center Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 173957 and 175402. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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173937	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Spokane House Interpretive Center Trail 1 Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 173916 and 173917. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
173959	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Spokane House Interpretive Center Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
173921	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Spokane House Interpretive Center Boat Take Out Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 173919 and 173920. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
173927	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Spokane House Interpretive Center Boat Launch Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 173926. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174449	Riverside / 7 MILE ROAD RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. 7 Mile Trailhead Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
174455	Riverside / 7 MILE ROAD RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. 7 Mile Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174453	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. 7 Mile Trailhead "Pay Here" Kiosk Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$896
174450	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. 7 Mile Trailhead Parking Lot 5 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. This barrier must be removed in conjunction with Barrier IDs 174451 and 174452. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174451	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. 7 Mile Trailhead Parking Lot 5 Provide a compliant van accessible access aisle. This barrier must be removed in conjunction with Barrier IDs 174450 and 174452. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%). Ground surfaces shall be stable, firm, and slip resistant.	1	\$5,420
174452	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. 7 Mile Trailhead Parking Lot 5 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

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174516	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Bowl and Pitcher Overlook - Parking Lot 14 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174517	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Bowl and Pitcher Overlook - Parking Lot 14 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
174518	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Bowl and Pitcher Overlook - Parking Lot 14 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174516 and 174517. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
181577	Riverside / BOWL & PITCHER RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Bowl and Pitcher Overlook Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174620	Riverside / BOWL & PITCHER RECREATION AREA	Historic Structure	WASHINGTON: The historic property requires alteration to make it accessible. Bowl and Pitcher Recreation Area	5	\$0
174594	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Bowl and Pitcher Recreation Area - Amphitheater Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

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174595	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Bowl and Pitcher Recreation Area - Amphitheater The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$40
174597	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Bowl and Pitcher Recreation Area - Amphitheater Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,912
174616	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	The minimum number and types of drinking fountains are not provided. Bowl and Pitcher Recreation Area - Amphitheater Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
174538	Riverside / BOWL & PITCHER RECREATION AREA	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Bowl and Pitcher Recreation Area - Camping Space 28 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300

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174617	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
174532	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 4</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
174533	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 4</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$400

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174534	Riverside / BOWL & PITCHER RECREATION AREA	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 4</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
174530	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The hand-held shower spray unit does not have a 59" long hose.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 6</p> <p>Provide a 59" long hose. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.</p>	3	\$1,300
174600	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 6</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
174601	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 6</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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174602	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Bowl and Pitcher Recreation Area - Comfort Station 6 Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$400
174604	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	Pipes are not insulated. Bowl and Pitcher Recreation Area - Comfort Station 6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
174607	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	The side grab bar at the water closet is not compliant. Bowl and Pitcher Recreation Area - Comfort Station 6 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355
174608	Riverside / BOWL & PITCHER RECREATION AREA	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Bowl and Pitcher Recreation Area - Comfort Station 6 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$186

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174609	Riverside / BOWL & PITCHER RECREATION AREA	Interior Access Route	The non-fire, automatic accessible door requires more than 5 pounds of pressure to operate. Bowl and Pitcher Recreation Area - Comfort Station 6 Adjust the closer/opener or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	2	\$732
174539	Riverside / BOWL & PITCHER RECREATION AREA	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Bowl and Pitcher Recreation Area - Dump Station Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,268
174541	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Bowl and Pitcher Recreation Area - Dump Station The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$120
174585	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	The minimum number and types of drinking fountains are not provided. Bowl and Pitcher Recreation Area - Kitchen 7 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174586	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Bowl and Pitcher Recreation Area - Kitchen 7</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
174578	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Bowl and Pitcher Recreation Area - Kitchen 8</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174579	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Bowl and Pitcher Recreation Area - Kitchen 8 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
174582	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Bowl and Pitcher Recreation Area - Parking Lot 15 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174583. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174583	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Bowl and Pitcher Recreation Area - Parking Lot 15 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174582. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
174574	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Bowl and Pitcher Recreation Area - Parking Lot 15 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174575	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle.</p> <p>Bowl and Pitcher Recreation Area - Parking Lot 15</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$280
174592	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Bowl and Pitcher Recreation Area - Parking Lot 16</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
174593	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Bowl and Pitcher Recreation Area - Parking Lot 16</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174613	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Bowl and Pitcher Recreation Area - Parking Lot 16</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
174598	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Bowl and Pitcher Recreation Area - Parking Lot 16</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174599. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840
174572	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Bowl and Pitcher Recreation Area - Picnic Area 1</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000
174587	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Bowl and Pitcher Recreation Area - Picnic Area 1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$9,100

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174573	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bowl and Pitcher Recreation Area - Picnic Area 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,601
174571	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Bowl and Pitcher Recreation Area - Picnic Area 3</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
174569	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Bowl and Pitcher Recreation Area - Picnic Shelter 9</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174550	Riverside / BOWL & PITCHER RECREATION AREA	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Bowl and Pitcher Recreation Area - Ranger Station 13 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	2	\$1,250
174549	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom Relocate the bookshelf to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$100
174543	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
174545	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	Pipes are not insulated. Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174546	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
181582	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
174522	Riverside / BOWL & PITCHER RECREATION AREA	Interior Access Route	<p>The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Bowl and Pitcher Recreation Area - Reservation Office 78</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174523	Riverside / BOWL & PITCHER RECREATION AREA	Interior Access Route	The interior accessible route has less than 36" clear width. Bowl and Pitcher Recreation Area - Reservation Office 78 Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.	2	\$404
174524	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bowl and Pitcher Recreation Area - Reservation Office 78 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
174525	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	The flush control is located on the closed side and/or is not within reach range. Bowl and Pitcher Recreation Area - Reservation Office 78 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be compliant. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments.	3	\$313
174526	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	Pipes are not insulated. Bowl and Pitcher Recreation Area - Reservation Office 78 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
174528	Riverside / BOWL & PITCHER RECREATION AREA	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Bowl and Pitcher Recreation Area - Reservation Office 78 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
174542	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Bowl and Pitcher Recreation Area - Reservation Office Kiosk Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$800

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174576	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bowl and Pitcher Recreation Area - Swinging Bridge "Pay Here" Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286
174566	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Bowl and Pitcher Recreation Area - Swinging Bridge Parking Lot 15</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
174567	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Bowl and Pitcher Recreation Area - Swinging Bridge Parking Lot 15</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174566. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
181581	Riverside / BOWL & PITCHER RECREATION AREA	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Bowl and Pitcher Recreation Area - Swinging Bridge Picnic Shelter</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
174614	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bowl and Pitcher Recreation Area - Vault Toilet</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174588	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Bowl and Pitcher Recreation Area - Vault Toilet 906</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
174589	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bowl and Pitcher Recreation Area - Vault Toilet 906</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
174599	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Bowl and Pitcher Recreation Area Lower Camp Parking Lot 16</p> <p>Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174598. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174548	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	The door has less than 32" clear width. Bowl and Pitcher Recreation Area Ranger Station 13 Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$1,124
174580	Riverside / BOWL & PITCHER RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Bowl and Pitcher Recreation Area Swinging Bridge - Picnic Area 2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
174618	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Bowl and Pitcher Recreation Area Upper Camp Adjust closer or replace with a closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$732
174519	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	The parking space slope is greater than 1:50 (2%). Bowl and Pitcher Reservation Office - Parking Lot 10 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. This barrier must be removed in conjunction with Barrier ID 174521. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174521	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Bowl and Pitcher Reservation Office - Parking Lot 10 Stripe with a compliant van accessible access aisle. This barrier must be removed in conjunction with Barrier ID 174519 Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
174511	Riverside / BOWL & PITCHER RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Bowl and Pitcher Trailhead 1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174512	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Bowl and Pitcher Trailhead 1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,344
174507	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Bowl and Pitcher Trailhead 1 - Parking Lot 13 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174508	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Bowl and Pitcher Trailhead 1 - Parking Lot 13 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174509	Riverside / BOWL & PITCHER RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Bowl and Pitcher Trailhead 1 - Parking Lot 13 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174507 and 174508. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174506	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Bowl and Pitcher Trailhead Kiosk Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$1,344
174473	Riverside / EQUESTRIAN AREA	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Equestrian Area - Parking Lot 11 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. This barrier to be removed in conjunction with Barrier ID 174474 and 1774480. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174474	Riverside / EQUESTRIAN AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Equestrian Area - Parking Lot 11 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174480	Riverside / EQUESTRIAN AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Equestrian Area - Parking Lot 11 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
174484	Riverside / EQUESTRIAN AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Equestrian Area - Picnic Shelter #257 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174483	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Area "Pay Here" Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
174493	Riverside / EQUESTRIAN AREA	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Equestrian Area Campgrounds Space 15</p> <p>Provide a firm and stable surface at the parking space.</p>	4	\$1,790
174495	Riverside / EQUESTRIAN AREA	Campground	<p>The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices.</p> <p>Equestrian Area Campgrounds Space 15</p> <p>Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.</p>	4	\$4,000
174485	Riverside / EQUESTRIAN AREA	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Equestrian Area Campgrounds Space 18</p> <p>Provide a firm and stable surface at the parking space.</p>	4	\$1,790
174488	Riverside / EQUESTRIAN AREA	Campground	<p>The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices.</p> <p>Equestrian Area Campgrounds Space 18</p> <p>Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.</p>	4	\$4,000
174490	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Area Horse Mounting Ramp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174491	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Equestrian Area Horse Mounting Ramp</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$30,452
174489	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Area Picnic Shelter 257</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,480
174492	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Area Vault Toilet 258</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$448

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174476	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Area Vault Toilet 81</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,240
174477	Riverside / EQUESTRIAN AREA	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Equestrian Area Vault Toilet 81</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250
174497	Riverside / EQUESTRIAN AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Equestrian Area Vault Toilet 81</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
174564	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Arena "Pay Here" Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174559	Riverside / EQUESTRIAN AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Equestrian Arena Parking Lot 12</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174558 and 174560. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174560	Riverside / EQUESTRIAN AREA	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Equestrian Arena Parking Lot 12</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
174561	Riverside / EQUESTRIAN AREA	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Equestrian Arena Parking Lot 12</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
174562	Riverside / EQUESTRIAN AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Equestrian Arena Picnic Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181583	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Arena Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,288
174558	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian Arena Vault Toilet</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
174556	Riverside / EQUESTRIAN AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Equestrian Arena Vault Toilet 261</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
174557	Riverside / EQUESTRIAN AREA	Interior Access Route	<p>Clear space is not provided at the control or operating mechanism.</p> <p>Equestrian Arena Vault Toilet 261</p> <p>Provide compliant clear floor space at each control and operating mechanism that allows a forward or a parallel approach. The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. For a forward approach, alcoves shall be 36" wide minimum where the depth exceeds 24". For a parallel approach, alcoves shall be 60" wide minimum where the depth exceeds 15". Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174454	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Parking to 7 Mile Trailhead "Pay Here" Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$331
175143	Riverside / NINE MILE RECREATION AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Indian Painted Rocks - Parking Lot 21 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
175144	Riverside / NINE MILE RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Indian Painted Rocks - Parking Lot 21 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 175143 and 175145. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175145	Riverside / NINE MILE RECREATION AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Indian Painted Rocks - Parking Lot 21 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
175152	Riverside / NINE MILE RECREATION AREA	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Indian Painted Rocks - Vault Toilet Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175203	Riverside / NINE MILE RECREATION AREA	Trail	The trail is inaccessible and cannot be made accessible. Indian Painted Rocks - Vault Toilet The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
181587	Riverside / NINE MILE RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Indian Painted Rocks - Vault Toilet Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174442	Riverside / 7 MILE ROAD RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. McLellan Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174437	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	The curb ramp does not meet the slope requirements. McLellan Trailhead Overlook The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. This barrier must be removed in conjunction with barrier ID 174440. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]	2	\$1,750
174438	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	The curb ramp landing is not level. The slope of the curb ramp landing exceeds the maximum allowable 1:48 (2.08%). McLellan Trailhead Overlook Provide a level landing at the top of the curb ramp with maximum slope 1:48 (2.08%). The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The landing slope may have maximum 1:20 (5%) running slope, if the sidewalk is parallel/continuous with the running slope of the curb ramp, and a sidewalk with the dominant path of travel perpendicular to the dominant path of travel of the curb ramp is not provided.	2	\$1,289

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174439	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. McLellan Trailhead Overlook Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,468
174440	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	The slope of the curb ramp flare is greater than 1:10 (10%). McLellan Trailhead Overlook Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). This barrier must be removed in conjunction with barrier ID 174437. The cost of this barrier removal is covered under ID 174437 and therefore, the cost of this ID is shown as \$0. Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.	2	\$0
174446	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. McLellan Trailhead Parking Lot 4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174447. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174447	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. McLellan Trailhead Parking Lot 4 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174446. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$5,000
174513	Riverside / 7 MILE ROAD RECREATION AREA	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. McLellan Trailhead Vault Toilet 53 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174498	Riverside / EQUESTRIAN AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Military Cemetery Trailhead Parking Lot 8 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174499	Riverside / EQUESTRIAN AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Military Cemetery Trailhead Parking Lot 8 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
174500	Riverside / EQUESTRIAN AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Military Cemetery Trailhead Parking Lot 8 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174498 and 174499. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174501	Riverside / EQUESTRIAN AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Military Cemetery Trailhead Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,508

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174502	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Military Cemetery Trailhead Vault Toilet 59</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. Ground surfaces shall be stable, firm, and slip resistant. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,960
174504	Riverside / EQUESTRIAN AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Military Cemetery Trailhead Vault Toilet 59</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
174551	Riverside / EQUESTRIAN AREA	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Morin Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
174554	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Morin Trailhead Kiosk</p> <p>Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	4	\$200
174555	Riverside / EQUESTRIAN AREA	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Morin Trailhead Kiosk</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$107
174552	Riverside / EQUESTRIAN AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Morin Trailhead Parking Lot 9</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174553. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174553	Riverside / EQUESTRIAN AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Morin Trailhead Parking Lot 9 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174552. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
174619	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Nine Mile Recreation Area - Campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$7,168
174392	Riverside / NINE MILE RECREATION AREA	Campground	The required number of accessible camping units are not provided. Nine Mile Recreation Area - Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$8,600
174431	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Nine Mile Recreation Area - Carlson Trailhead - Trail 400 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174432	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Nine Mile Recreation Area - Carlson Trailhead - Trail 400 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	4	\$1,000
174427	Riverside / NINE MILE RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Nine Mile Recreation Area - Carlson Trailhead - Trails that Branched off of Trail 400 (There are 3 total) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174428	Riverside / NINE MILE RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Nine Mile Recreation Area - Carlson Trailhead - Trails that Branched off of Trail 400 (There are 3 total) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174436	Riverside / NINE MILE RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Nine Mile Recreation Area - Carlson Trailhead - Trails that Branched off of Trail 400 (There are 3 total) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174422	Riverside / NINE MILE RECREATION AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Nine Mile Recreation Area - Carlson Trailhead Parking Lot 3 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174423. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
174423	Riverside / NINE MILE RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Nine Mile Recreation Area - Carlson Trailhead Parking Lot 3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174422. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174424	Riverside / NINE MILE RECREATION AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Nine Mile Recreation Area - Carlson Trailhead Parking Lot 3</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
174425	Riverside / NINE MILE RECREATION AREA	Accessible Parking	<p>An access aisle is not provided.</p> <p>Nine Mile Recreation Area - Carlson Trailhead Parking Lot 3</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to be removed in conjunction with Barrier ID 174424. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
174426	Riverside / NINE MILE RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Nine Mile Recreation Area - Carlson Trailhead Vault Toilet 45</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174411	Riverside / NINE MILE RECREATION AREA	Restroom	<p>The height of controls are not compliant.</p> <p>Nine Mile Recreation Area - Comfort Station 202 - Men</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
174413	Riverside / NINE MILE RECREATION AREA	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Nine Mile Recreation Area - Comfort Station 202 - Women</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$200
181586	Riverside / NINE MILE RECREATION AREA	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Nine Mile Recreation Area - Deep Creek Canyon Overlook</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
174414	Riverside / NINE MILE RECREATION AREA	Campground	<p>The water hook-up or the sewer hook-up does not have compliant clear space.</p> <p>Nine Mile Recreation Area - Dump Station</p> <p>Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$360

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175211	Riverside	Trail	The inaccessible trail or trail segment does not have signage with trail details. Nine Mile Recreation Area - Indian Painted Rocks Trailheads Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$560
175372	Riverside / NINE MILE RECREATION AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Nine Mile Recreation Area - Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
175373	Riverside / NINE MILE RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Nine Mile Recreation Area - Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174418	Riverside / NINE MILE RECREATION AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Nine Mile Recreation Area - Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174375	Riverside / NINE MILE RECREATION AREA	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Nine Mile Recreation Area - Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174376	Riverside / NINE MILE RECREATION AREA	Accessible Parking	<p>An access aisle is not provided.</p> <p>Nine Mile Recreation Area - Parking Lot 2</p> <p>Stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
174377	Riverside / NINE MILE RECREATION AREA	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle.</p> <p>Nine Mile Recreation Area - Parking Lot 2</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174380	Riverside / NINE MILE RECREATION AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Nine Mile Recreation Area - Picnic Area PA1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
174382	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Nine Mile Recreation Area - Picnic Area PA1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
174383	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Nine Mile Recreation Area - Picnic Area PA2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174381	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Area PA2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
174391	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Area PA3 A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000
174388	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Area PA3 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
174389	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Nine Mile Recreation Area - Picnic Area PA3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$672

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174400	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Shelter #206 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
174401	Riverside / NINE MILE RECREATION AREA	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Nine Mile Recreation Area - Picnic Shelter #206 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$3,171
174373	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Shelter #207 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
174374	Riverside / NINE MILE RECREATION AREA	Campground	The grill cooking surface is lower than 15" or higher than 34" height above ground. Nine Mile Recreation Area - Picnic Shelter #207 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174378	Riverside / NINE MILE RECREATION AREA	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Nine Mile Recreation Area - Picnic Shelter #208</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
174379	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Nine Mile Recreation Area - Picnic Shelter #208</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
174386	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Nine Mile Recreation Area - Picnic Shelter #209</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174387	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Shelter #209 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
174430	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Nine Mile Recreation Area - Spokane River Centennial Trail Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	4	\$1,000
174419	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Nine Mile Recreation Area - Spokane River Centennial Trailhead Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
174402	Riverside / NINE MILE RECREATION AREA	Interior Access Route	Clear widths are less than 36" minimum, including protruding objects. Nine Mile Recreation Area - Store 201 Relocate the equipment to ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]	2	\$500
174403	Riverside / NINE MILE RECREATION AREA	Interior Access Route	The threshold at the accessible door is greater than 1/2" in height. Nine Mile Recreation Area - Store 201 Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	2	\$179

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174404	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>The ramp is required but not provided. Nine Mile Recreation Area - Store 201 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	2	\$13,240

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181475	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>Nine Mile Recreation Area - Store 201</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,172
174409	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Nine Mile Recreation Area - Store 201 - "Pay Here" Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174408	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Nine Mile Recreation Area - Store 201 - Pay Here Kiosk Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$1,000
174405	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	Handrails are not provided on the stairs. Nine Mile Recreation Area - Store 201 - Stairs 1 & 2 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	2	\$1,630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174406	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Nine Mile Recreation Area - Store 201 - Stairs 1 & 2</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174407	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Nine Mile Recreation Area - Store 201 - Stairs 1 & 2</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.</p> <p>[EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface.</p> <p>[EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$652
181584	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Nine Mile Recreation Area - Store 201 - Stairs 1 & 2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$422
181585	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Nine Mile Recreation Area - Store 201 - Stairs 1 & 2</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	2	\$918

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174385	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Nine Mile Recreation Area - Swimming Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$663
174399	Riverside / NINE MILE RECREATION AREA	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Nine Mile Recreation Area - Tent Camping 23</p> <p>Provide a firm and stable surface at the parking space.</p>	4	\$6,300
174856	Riverside	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Nine Mile Recreation Area Store 201 - Stairs 1 & 2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246
174367	Riverside / RANGER'S OFFICE	Interior Access Route	<p>The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Office 85</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174372	Riverside / RANGER'S OFFICE	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Office 85</p> <p>Install accessible drinking fountain(s). This barrier must be removed in conjunction with barrier ID 174471. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units.</p> <p>Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.]</p> <p>Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.</p> <p>Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground.</p> <p>Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$5,439
174471	Riverside / RANGER'S OFFICE	Interior Access Route	<p>The controls at the accessible drinking fountain are not compliant.</p> <p>Office 85</p> <p>Replace with a compliant drinking fountain that has a front or side mounted control. This barrier must be removed in conjunction with barrier ID 174372. The cost of this barrier removal is covered under ID 174372 and therefore, the cost of this ID is shown as \$0. A compliant clear floor or ground space is required. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	5	\$0
174472	Riverside / RANGER'S OFFICE	Interior Access Route	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Office 85</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", with the 30" dimension centered on the lower level drinking fountain. Clear space shall slope maximum 2.08% in all directions and be a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.]</p>	5	\$433

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174371	Riverside / RANGER'S OFFICE	Interior Access Route	<p>The door has less than 32" clear width. Office 85 - Men Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. This barrier to be removed in conjunction with Barrier ID 174369. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$0
174363	Riverside / RANGER'S OFFICE	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Office 85 - Parking Lot 1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174364	Riverside / RANGER'S OFFICE	Accessible Parking	<p>An access aisle is not provided.</p> <p>Office 85 - Parking Lot 1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to be removed in conjunction with Barrier ID 174363. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
174365	Riverside / RANGER'S OFFICE	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Office 85 - Parking Lot 1</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. This barrier to be removed in conjunction with Barrier ID 174366. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174366	Riverside / RANGER'S OFFICE	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Office 85 - Parking Lot 1</p> <p>Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174365. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174370	Riverside / RANGER'S OFFICE	Interior Access Route	The door has less than 32" clear width. Office 85 - Women Remove and replace with a door that has a minimum clear opening of 32". This barrier to be removed in conjunction with Barrier ID 174368. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	2	\$0
174642	Riverside / ORV AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ORV Area "Pay Here" Kiosk Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$750
174645	Riverside / ORV AREA	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. ORV Beginners Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
174644	Riverside / ORV AREA	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. ORV Beginners Area Picnic Shelter 252 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$492
174624	Riverside / ORV AREA	Restroom	Pipes are not insulated. ORV Comfort Station 20 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174629	Riverside / ORV AREA	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. ORV Comfort Station 20 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
174631	Riverside / ORV AREA	Entrance to Building	The non-fire, automatic accessible door requires more than 5 pounds of pressure to operate. ORV Comfort Station 20 Adjust the closer/opener or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	2	\$732
174632	Riverside / ORV AREA	Exterior Access Route	The minimum number and types of drinking fountains are not provided. ORV Comfort Station 20 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
174633	Riverside / ORV AREA	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ORV Comfort Station 20 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$2,400
174634	Riverside / ORV AREA	Restroom	The flush control is located on the closed side and/or is not within reach range. ORV Comfort Station 20 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be compliant. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments.	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174635	Riverside / ORV AREA	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>ORV Comfort Station 20</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
174636	Riverside / ORV AREA	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>ORV Comfort Station 20</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$594
174621	Riverside / ORV AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>ORV Parking Lot 17</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174622	Riverside / ORV AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. ORV Parking Lot 17 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
174637	Riverside / ORV AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. ORV Parking Lot 18 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
174638	Riverside / ORV AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. ORV Parking Lot 18 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174639	Riverside / ORV AREA	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. ORV Parking Lot 18 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. This barrier to be removed in conjunction with Barrier ID 174637 and 174638. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
174652	Riverside / ORV AREA	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. ORV Parking Lot 20 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
174653	Riverside / ORV AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. ORV Parking Lot 20 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174654	Riverside / ORV AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>ORV Parking Lot 20</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174652 and 174653. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174650	Riverside / ORV AREA	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>ORV Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
174646	Riverside / ORV AREA	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>ORV Trail 24</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
174647	Riverside / ORV AREA	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>ORV Trail 24 Parking Lot 19</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
174649	Riverside / ORV AREA	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ORV Trail 24 Parking Lot 19</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174643	Riverside / ORV AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ORV Vault Toilet 254</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
174463	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Plese Flats Overlook Parking Lot 7a</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
174464	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Plese Flats Overlook Parking Lot 7a</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
181590	Riverside / RANGER'S OFFICE	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Plese Flats Overlook Trailhead</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
181591	Riverside / RANGER'S OFFICE	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Plese Flats Overlook Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174469	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Plese Flats Parking Lot 7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174470. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174470	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Plese Flats Parking Lot 7</p> <p>Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174469. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
174505	Riverside / 7 MILE ROAD RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Plese Flats Vault Toilet 80</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
174444	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Spokane River Centennial Trailhead at McLellan Overlook Kiosk</p> <p>Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	2	\$896
175146	Riverside / NINE MILE RECREATION AREA	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>St. George's Trailhead - Parking Lot 22</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
175147	Riverside / NINE MILE RECREATION AREA	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>St. George's Trailhead - Parking Lot 22</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 175146 and 175148. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175148	Riverside / NINE MILE RECREATION AREA	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. St. George's Trailhead - Parking Lot 22 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
175151	Riverside / NINE MILE RECREATION AREA	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. St. George's Trailhead - Vault Toilet Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
174458	Riverside / 7 MILE ROAD RECREATION AREA	Trail	The inaccessible trail or trail segment does not have signage with trail details. Wilber Trailhead - Trail 25 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$560
174456	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Wilber Trailhead Parking Lot 6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 174457. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174457	Riverside / 7 MILE ROAD RECREATION AREA	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Wilber Trailhead Parking Lot 6 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 174456. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174460	Riverside / 7 MILE ROAD RECREATION AREA	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Wilber Trailhead Vault Toilet 58</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$403
174514	Riverside / 7 MILE ROAD RECREATION AREA	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Wilber Trailhead Vault Toilet 58</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
173938	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Spokane House Interpretive Center</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$1,750
173939	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Spokane House Interpretive Center</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$11,916

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173940	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Spokane House Interpretive Center</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	\$6,520

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173941	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Spokane House Interpretive Center</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$1,630

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173943	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Spokane House Interpretive Center</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$1,630
173963	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Spokane House Interpretive Center</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,591

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175403	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Spokane House Interpretive Center Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$105
175404	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Spokane House Interpretive Center Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$105
173944	Spokane House Interpretive Center / INTERIOR	Common Areas	The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Spokane House Interpretive Center Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$2,706
173945	Spokane House Interpretive Center / INTERIOR	Interior Access Route	The interior accessible route has less than 36" clear width. Spokane House Interpretive Center Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.	2	\$500

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173946	Spokane House Interpretive Center / INTERIOR	Interior Access Route	The assistive listening device is not compliant or is not provided. Spokane House Interpretive Center Provide "2" assistive listening devices per the table at the bottom. Each assembly area required to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening system. Assistive listening signs shall comply and shall include the International Symbol of Access for Hearing Loss. [EXCEPTION: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems]. Receivers required for use with an assistive listening system shall include a 1/8" standard mono jack. Receivers required to be hearing-aid compatible shall interface with telecoils in hearing aids through the provision of neck loops. Neck loops and headsets that can be worn as neck loops are compatible with hearing aids. Receivers that are not compatible include earbuds, which may require removal of hearing aids, earphones, and headsets that must be worn over the ear, which can create disruptive interference in the transmission and can be uncomfortable for people wearing hearing aids. Assistive listening systems shall be capable of providing a sound pressure level of 110 dB minimum and 118 dB maximum with a dynamic range on the volume control of 50 dB. The signal-to-noise ratio for internally generated noise in assistive listening systems shall be 18 dB minimum. Peak clipping shall not exceed 18 dB of clipping relative to the peaks of speech. For 50 or less seating capacity, provide a minimum of 2 receivers, both of which shall be hearing-aid compatible. For 51 to 200 seating capacity, provide a minimum of 2 receivers, plus 1 per 25 seats over 50 seats, with a minimum two receivers which shall be hearing-aid compatible. For 201 to 500 seating capacity, provide a minimum of 2 receivers, plus 1 per 25 seats over 50 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 501 to 1000 seating capacity, provide a minimum of 20 receivers, plus 1 per 33 seats over 500 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 1001 to 2000 seating capacity, provide a minimum of 35 receivers, plus 1 per 50 seats over 1000 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 2001 and over seating capacity, provide a minimum of 55 receivers, plus 1 per 100 seats over 2000 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible.	4	\$500
173947	Spokane House Interpretive Center / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Spokane House Interpretive Center Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
173933	Spokane House Interpretive Center / EXTERIOR	Boating and Fishing	The boat slip does not have a continuous clear opening 60" minimum wide for each 10 LF of pier edge. Spokane House Interpretive Center Boat Launch Provide a continuous clear opening 60" wide minimum for each 10 LF of pier edge.	4	\$600
173934	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Spokane House Interpretive Center Boat Launch "Pay Here" Kiosk Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173926	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Spokane House Interpretive Center Boat Launch Parking Lot 4 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 173927. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
173931	Spokane House Interpretive Center / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Spokane House Interpretive Center Boat Launch Trail 4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
173932	Spokane House Interpretive Center / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Spokane House Interpretive Center Boat Launch Trail 5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
173928	Spokane House Interpretive Center / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Spokane House Interpretive Center Boat Launch Vault Toilet 28 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
173922	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	The sidewalk has a drop off over 1/2" within 12" of the sidewalk edge, however no edge protection is provided. Spokane House Interpretive Center Boat Take Out ADVISORY: Provide edge protection on the sides of the sidewalk with a drop off over 1/2" within 12" of the sidewalk edge. Compliant edge protection shall be provided on each side of sidewalk. Compliant edge protection is a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface.	2	\$0
173924	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Spokane House Interpretive Center Boat Take Out Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$640

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173925	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Spokane House Interpretive Center Boat Take Out Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,809
173919	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Spokane House Interpretive Center Boat Take Out Parking Lot 3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier to be removed in conjunction with Barrier ID 173920 and 173921. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
173920	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Spokane House Interpretive Center Boat Take Out Parking Lot 3 Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 173919 and 173921. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$838
173918	Spokane House Interpretive Center / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Spokane House Interpretive Center Boat Take Out Vault Toilet 24 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173923	Spokane House Interpretive Center / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided. Spokane House Interpretive Center Boat Take Out Vault Toilet 24</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space 'changes in level' refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4'. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$9,250
173949	Spokane House Interpretive Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant. Spokane House Interpretive Center Men's Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
173950	Spokane House Interpretive Center / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Spokane House Interpretive Center Men's Restroom</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173952	Spokane House Interpretive Center / INTERIOR	Restroom	Pipes are not insulated. Spokane House Interpretive Center Men's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
173962	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	Ground surfaces of the car parking stall are not firm, stable and slip resistant. Spokane House Interpretive Center Parking Lot 1 Resurface the parking stall to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$6,300
173957	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Spokane House Interpretive Center Parking Lot 1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
173965	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Spokane House Interpretive Center Peavine Barn Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,942
173956	Spokane House Interpretive Center / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Spokane House Interpretive Center Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173954	Spokane House Interpretive Center / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Spokane House Interpretive Center Restrooms Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$400
173948	Spokane House Interpretive Center / INTERIOR	Entrance to Building	The accessible door has less than 32" clear width. Spokane House Interpretive Center Restrooms Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	2	\$4,960
173930	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Spokane House Interpretive Center To Boat Launch Vault Toilet The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$107
173935	Spokane House Interpretive Center / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Spokane House Interpretive Center Trail 1 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
173913	Spokane House Interpretive Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Spokane House Interpretive Center Trail 1 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$640
173915	Spokane House Interpretive Center / EXTERIOR	Trail	The surface is not firm and stable. Spokane House Interpretive Center Trail 1 Resurface trail required to be accessible with firm and stable surfacing.	4	\$92,294
173916	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Spokane House Interpretive Center Trail 1 Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier must be removed in conjunction with barrier ID 173917 and 173937. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173917	Spokane House Interpretive Center / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Spokane House Interpretive Center Trail 1 Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 173916 and 173937. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
173914	Spokane House Interpretive Center / EXTERIOR	Trail	The surface is not firm and stable. Spokane House Interpretive Center Trail 2 Resurface trail required to be accessible with firm and stable surfacing.	4	\$92,294
173936	Spokane House Interpretive Center / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Spokane House Interpretive Center Trail 2 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
173964	Spokane House Interpretive Center / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Spokane House Interpretive Center Trail 3 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
173955	Spokane House Interpretive Center / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Spokane House Interpretive Center Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
173960	Spokane House Interpretive Center / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Spokane House Interpretive Center Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169720	Deception Pass / AMPHITHEATER	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,777
169548	Deception Pass / BUILDING 25 to 31	Site Furnishings	<p>The amenity is not located on an accessible route.</p> <p>Bench B1</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169618	Deception Pass / CRANBERRY LAKE BOAT LAUNCH	Site Furnishings	The amenity is not located on an accessible route. Bench B2 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$1,200
169661	Deception Pass / BUILDING 3 to 6	Site Furnishings	The amenity is not located on an accessible route. Bench B3 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$650
169943	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Site Furnishings	The amenity is not located on an accessible route. Bench B4 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$650

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169637	Deception Pass / BUILDING 1 & 2	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Bldg. 1 Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$160
169624	Deception Pass / BUILDING 1 & 2	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 1 - Men's Restroom Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
169625	Deception Pass / BUILDING 1 & 2	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Bldg. 1 - Men's Restroom Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
169626	Deception Pass / BUILDING 1 & 2	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Bldg. 1 - Men's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169627	Deception Pass / BUILDING 1 & 2	Restroom	<p>Grab bars are not compliant.</p> <p>Bldg. 1 - Men's Restroom</p> <p>Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$355
169628	Deception Pass / BUILDING 1 & 2	Restroom	<p>The location of the roll-in shower controls is not compliant.</p> <p>Bldg. 1 - Men's Restroom</p> <p>Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be installed on the back wall adjacent to the seat wall and shall be located 27" maximum from the seat wall. In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27" maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15" maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.</p>	3	\$325

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169636	Deception Pass / BUILDING 1 & 2	Restroom	<p>The height of controls are not compliant.</p> <p>Bldg. 1 - Men's Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
170508	Deception Pass / BUILDING 1 & 2	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bldg. 1 - Restrooms</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
178807	Deception Pass / BUILDING 1 & 2	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 1 - Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
169630	Deception Pass / BUILDING 1 & 2	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293
169631	Deception Pass / BUILDING 1 & 2	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$100

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169632	Deception Pass / BUILDING 1 & 2	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
169633	Deception Pass / BUILDING 1 & 2	Restroom	<p>Grab bars are not compliant.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$355

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169634	Deception Pass / BUILDING 1 & 2	Restroom	<p>The location of the roll-in shower controls is not compliant.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be installed on the back wall adjacent to the seat wall and shall be located 27" maximum from the seat wall. In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27" maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15" maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.</p>	3	\$325
169635	Deception Pass / BUILDING 1 & 2	Restroom	<p>The height of controls are not compliant.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169619	Deception Pass / BUILDING 10	Common Areas	<p>The vending machines have operable parts which are not within reach range.</p> <p>Bldg. 10</p> <p>Where provided, at least one of each type of depository, vending machine, change machine, and fuel dispenser shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$3,254
169620	Deception Pass / BUILDING 10	Employee Work Areas	<p>The entrance to/exit from the employee work area is not accessible.</p> <p>Bldg. 10</p> <p>Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area.</p>	5	\$800
178836	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 107 - Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
169979	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 107 - Restrooms</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$240

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169980	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 107 - Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
169981	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Bldg. 107 - Restrooms</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
169983	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bldg. 107 - Restrooms</p> <p>Provide a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum.</p> <p>[EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169984	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The location of the roll-in shower controls is not compliant. Bldg. 107 - Restrooms Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be installed on the back wall adjacent to the seat wall and shall be located 27" maximum from the seat wall. In alternate roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided, the controls, faucets, and shower spray unit shall be located on the side wall adjacent to the seat 27" maximum from the side wall behind the seat or shall be located on the back wall opposite the seat 15" maximum, left or right, of the centerline of the seat. Where a seat is not provided, the controls, faucets, and shower spray unit shall be installed on the side wall farthest from the compartment entry.	3	\$325
169985	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	Controls on dispensers are not compliant. Bldg. 107 - Restrooms Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$200
169987	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The hardware at the wheelchair stall door is not compliant. Bldg. 107 - Restrooms Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
169988	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The wheelchair stall door is not self closing. Bldg. 107 - Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
169989	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The hardware at the wheelchair stall door is not compliant. Bldg. 107 - Restrooms Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169990	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Bldg. 107 - Restrooms Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
169991	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Bldg. 107 - Restrooms Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
169993	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 107 - Restrooms Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169994	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Bldg. 107 - Restrooms Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$200
169995	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Bldg. 107 - Restrooms Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$732
169996	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Bldg. 107 - Restrooms Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$732
178808	Deception Pass	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bldg. 108 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
169956	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	The flush control is located on the closed side and/or is not within reach range. Bldg. 108 - Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
169957	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Bldg. 108 - Restroom Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169958	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 108 - Restroom Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100
169959	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	The side grab bar at the water closet is not compliant. Bldg. 108 - Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355
169960	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	The rear grab bar at the water closet is not compliant. Bldg. 108 - Restroom Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169961	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Bldg. 108 - Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
178839	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 108 - Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
169976	Deception Pass / BOWMAN BAY CAMPGROUND	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Bldg. 109</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169977	Deception Pass / BOWMAN BAY CAMPGROUND	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Bldg. 109</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$3,294
169601	Deception Pass / BUILDING 11 to 20	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Bldg. 11</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
169974	Deception Pass / BOWMAN BAY CAMPGROUND	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Bldg. 110</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169975	Deception Pass / BOWMAN BAY CAMPGROUND	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Bldg. 110 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
170010	Deception Pass / ROSARIO BEACH	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Bldg. 121 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$71
170011	Deception Pass / ROSARIO BEACH	Site Furnishings	The minimum number and types of drinking fountains are not provided. Bldg. 121 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
170013	Deception Pass / ROSARIO BEACH	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bldg. 121 - Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$186
170014	Deception Pass / ROSARIO BEACH	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 121 - Restroom Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170015	Deception Pass / ROSARIO BEACH	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Bldg. 121 - Restroom Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$400
170017	Deception Pass / ROSARIO BEACH	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Bldg. 122 Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300
170019	Deception Pass / ROSARIO BEACH	Exterior Access Route	The maneuvering clearance at the entry door is not compliant. Bldg. 123 Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$93
170061	Deception Pass / BUILDING 125 & 126	Exterior Access Route	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope. Bldg. 125 The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$7,928
170049	Deception Pass / BUILDING 125 & 126	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 125 - Restrooms Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170050	Deception Pass / BUILDING 125 & 126	Restroom	The wheelchair stall door is not self closing. Bldg. 125 - Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
170051	Deception Pass / BUILDING 125 & 126	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bldg. 125 - Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$186
170053	Deception Pass / BUILDING 125 & 126	Restroom	The shower spray unit is not compliant. Bldg. 125 - Restrooms Provide a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169598	Deception Pass / BUILDING 11 to 20	Restroom	<p>Bldg. 13</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee</p>	5	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169599	Deception Pass / BUILDING 11 to 20	Restroom	<p>Bldg. 13 Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	5	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169600	Deception Pass / BUILDING 11 to 20	Employee Work Areas	<p>The employee work area is not accessible.</p> <p>Bldg. 13</p> <p>Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]</p>	5	\$1,200
169644	Deception Pass / BUILDING 1 & 2	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 2 - Restrooms</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$240
169646	Deception Pass / BUILDING 1 & 2	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. 2 - Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$93

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169648	Deception Pass / BUILDING 1 & 2	Restroom	The wheelchair stall door is not self closing. Bldg. 2 - Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
169649	Deception Pass / BUILDING 1 & 2	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 2 - Restrooms Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100
169650	Deception Pass / BUILDING 1 & 2	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Bldg. 2 - Restrooms Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$200
169651	Deception Pass / BUILDING 1 & 2	Restroom	Grab bars are not compliant. Bldg. 2 - Restrooms Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.	3	\$710

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169653	Deception Pass / BUILDING 1 & 2	Restroom	The vending machines have operable parts which are not within reach range. Bldg. 2 - Restrooms Where provided, at least one of each type of depository, vending machine, change machine, and fuel dispenser shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$6,508
169655	Deception Pass / BUILDING 1 & 2	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bldg. 2 - Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$93
169656	Deception Pass / BUILDING 1 & 2	Restroom	The wheelchair stall door is not self closing. Bldg. 2 - Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
169657	Deception Pass / BUILDING 1 & 2	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 2 - Restrooms Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100
169658	Deception Pass / BUILDING 1 & 2	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Bldg. 2 - Restrooms Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169542	Deception Pass / BUILDING 25 to 31	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground.</p> <p>Bldg. 25 - Lobby</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$375
169544	Deception Pass / BUILDING 25 to 31	Employee Work Areas	<p>The accessible dispensers are not at compliant heights.</p> <p>Bldg. 25 - Restroom</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169546	Deception Pass / BUILDING 25 to 31	Employee Work Areas	<p>The accessible dispensers are not at compliant heights.</p> <p>Bldg. 25 - Restroom</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$280
178841	Deception Pass / BUILDING 25 to 31	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 25 - Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
169576	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Bldg. 26</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,585

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169582	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Bldg. 26</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378
169577	Deception Pass / BUILDING 25 to 31	Restroom	<p>The door has less than 32" clear width.</p> <p>Bldg. 26 - Men's Restroom</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124
169578	Deception Pass / BUILDING 25 to 31	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Bldg. 26 - Men's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169579	Deception Pass / BUILDING 25 to 31	Restroom	<p>Bldg. 26 - Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$2,750
169580	Deception Pass / BUILDING 25 to 31	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 26 - Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
169581	Deception Pass / BUILDING 25 to 31	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. 26 - Men's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$93

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169575	Deception Pass / BUILDING 25 to 31	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 26 - Men's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
169583	Deception Pass / BUILDING 25 to 31	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 26 - Women's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
169584	Deception Pass / BUILDING 25 to 31	Restroom	<p>The door has less than 32" clear width.</p> <p>Bldg. 26 - Women's Restroom</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169585	Deception Pass / BUILDING 25 to 31	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Bldg. 26 - Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
169586	Deception Pass / BUILDING 25 to 31	Restroom	<p>Bldg. 26 - Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$2,750

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169587	Deception Pass / BUILDING 25 to 31	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Bldg. 26 - Women's Restroom Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720
169588	Deception Pass / BUILDING 25 to 31	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor. Bldg. 26 - Women's Restroom Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$93

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169589	Deception Pass / BUILDING 25 to 31	Restroom	<p>The height of controls are not compliant. Bldg. 26 - Women's Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
169590	Deception Pass / BUILDING 25 to 31	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bldg. 26 - Women's Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$93
169591	Deception Pass / BUILDING 25 to 31	Restroom	<p>The height of controls are not compliant. Bldg. 26 - Women's Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169567	Deception Pass / BUILDING 25 to 31	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Bldg. 27 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
169558	Deception Pass / BUILDING 25 to 31	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Bldg. 28 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,727
169559	Deception Pass / BUILDING 25 to 31	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Bldg. 28 Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169560	Deception Pass / BUILDING 25 to 31	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Bldg. 28</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$4,392
169704	Deception Pass / BUILDING 3 to 6	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
169706	Deception Pass / BUILDING 3 to 6	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Bldg. 3</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169707	Deception Pass / BUILDING 3 to 6	Restroom	The rear grab bar at the water closet is not compliant. Bldg. 3 Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
169708	Deception Pass / BUILDING 3 to 6	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Bldg. 3 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,260
169709	Deception Pass / BUILDING 3 to 6	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 3 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$200
181051	Deception Pass / BUILDING 3 to 6	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bldg. 3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169570	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. 30</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,838
169568	Deception Pass / BUILDING 25 to 31	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Bldg. 31</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
170031	Deception Pass / BUILDING 34	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p> <p>Bldg. 34 - Kitchen</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p>	2	\$720

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170030	Deception Pass / BUILDING 34	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Bldg. 34 - Lobby</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$2,196
181050	Deception Pass / BUILDING 3 to 6	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 4</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169713	Deception Pass / BUILDING 3 to 6	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Bldg. 4 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,260
169690	Deception Pass / BUILDING 3 to 6	Restroom	Pipes are not insulated. Bldg. 4 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
169692	Deception Pass / BUILDING 3 to 6	Restroom	The wheelchair stall door is not self closing. Bldg. 4 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
169693	Deception Pass / BUILDING 3 to 6	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 4 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100
169694	Deception Pass / BUILDING 3 to 6	Restroom	The side grab bar at the water closet is not compliant. Bldg. 4 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169695	Deception Pass / BUILDING 3 to 6	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Bldg. 4 Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
169696	Deception Pass / BUILDING 3 to 6	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Bldg. 4 Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
169697	Deception Pass / BUILDING 3 to 6	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bldg. 4 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169674	Deception Pass / BUILDING 3 to 6	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 5</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$480
169676	Deception Pass / BUILDING 3 to 6	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Bldg. 5</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$400
169677	Deception Pass / BUILDING 3 to 6	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. 5</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$372

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169678	Deception Pass / BUILDING 3 to 6	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>Bldg. 5 Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
169679	Deception Pass / BUILDING 3 to 6	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Bldg. 5 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,890

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169681	Deception Pass / BUILDING 3 to 6	Restroom	<p>The spray unit does not have a minimum 59" long hose.</p> <p>Bldg. 5 Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
169682	Deception Pass / BUILDING 3 to 6	Restroom	<p>Bldg. 5 Remove the existing stall and replace with a compliant transfer shower or roll-in shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	3	\$14,362
178843	Deception Pass / BUILDING 3 to 6	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 5 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181049	Deception Pass / BUILDING 3 to 6	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bldg. 6 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
169662	Deception Pass / BUILDING 3 to 6	Restroom	Signage at the latch side of the restroom door is not provided. Bldg. 6 Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.	3	\$240
169663	Deception Pass / BUILDING 3 to 6	Exterior Access Route	The pull side of the accessible door does not have the required maneuvering clearances. Bldg. 6 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
169664	Deception Pass / BUILDING 3 to 6	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Bldg. 6 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169665	Deception Pass / BUILDING 3 to 6	Restroom	Pipes are not insulated. Bldg. 6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
169667	Deception Pass / BUILDING 3 to 6	Restroom	The height of controls are not compliant. Bldg. 6 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400
169668	Deception Pass / BUILDING 3 to 6	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bldg. 6 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$186
169669	Deception Pass / BUILDING 3 to 6	Restroom	The clear floor space at the urinal is less than minimum 30" by minimum 48". Bldg. 6 Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The width of the clear floor space at the urinal is 29-1/4".	3	\$2,200

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169670	Deception Pass / BUILDING 3 to 6	Restroom	<p>Bldg. 6</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$5,500

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169671	Deception Pass / BUILDING 3 to 6	Restroom	<p>Bldg. 6 - Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	3	\$14,362
170218	Deception Pass / BUILDING 7 & 8	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. 7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,892

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170210	Deception Pass / BUILDING 7 & 8	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 7 - Restrooms</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$240
170211	Deception Pass / BUILDING 7 & 8	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bldg. 7 - Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
170213	Deception Pass / BUILDING 7 & 8	Restroom	<p>The height of controls are not compliant.</p> <p>Bldg. 7 - Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170214	Deception Pass / BUILDING 7 & 8	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 7 - Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
170215	Deception Pass / BUILDING 7 & 8	Restroom	<p>Bldg. 7 - Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$5,500

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170216	Deception Pass / BUILDING 7 & 8	Restroom	<p>The height of controls are not compliant.</p> <p>Bldg. 7 - Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
169604	Deception Pass / BUILDING 71	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. 71</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
169611	Deception Pass / BUILDING 71	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Bldg. 71</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$215

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169605	Deception Pass / BUILDING 71	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 71 - Men's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
169606	Deception Pass / BUILDING 71	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 71 - Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
169608	Deception Pass / BUILDING 71	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. 71 - Men's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$93

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169609	Deception Pass / BUILDING 71	Restroom	<p>Bldg. 71 - Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$2,750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169610	Deception Pass / BUILDING 71	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 71 - Women's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
169612	Deception Pass / BUILDING 71	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 71 - Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
169614	Deception Pass / BUILDING 71	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. 71 - Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$93

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169615	Deception Pass / BUILDING 71	Restroom	<p>Bldg. 71 - Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$2,750
169751	Deception Pass / BUILDING 7 & 8	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Bldg. 8 - Food Services</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$794

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169744	Deception Pass / BUILDING 7 & 8	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 8 - Restrooms</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$240
169745	Deception Pass / BUILDING 7 & 8	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 8 - Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
169746	Deception Pass / BUILDING 7 & 8	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Bldg. 8 - Restrooms</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586
169747	Deception Pass / BUILDING 7 & 8	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Bldg. 8 - Restrooms</p> <p>Move the projecting object above the grab bar to 12" minimum from the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.</p>	3	\$200

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169748	Deception Pass / BUILDING 7 & 8	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Bldg. 8 - Restrooms</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
169749	Deception Pass / BUILDING 7 & 8	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Bldg. 8 - Restrooms</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
178845	Deception Pass / BUILDING 7 & 8	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 8 - Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170066	Deception Pass / BUILDING 84	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Bldg. 84 - Restroom</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,440

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170067	Deception Pass / BUILDING 84	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Bldg. 84 - Restroom Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$3,150
170068	Deception Pass / BUILDING 84	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Bldg. 84 - Restroom Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$200
170069	Deception Pass / BUILDING 84	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bldg. 84 - Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$558
170203	Deception Pass / BUILDING 84	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Bldg. 84 - Restroom Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$2,196
178847	Deception Pass / BUILDING 84	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bldg. 84 - Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169764	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. 95</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,225
169775	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>Grab bars are not provided.</p> <p>Bldg. 95</p> <p>Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,500

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169768	Deception Pass / QUARRY POND CAMPGROUND	Common Areas	<p>The vending machines have operable parts which are not within reach range.</p> <p>Bldg. 95</p> <p>Where provided, at least one of each type of depository, vending machine, change machine, and fuel dispenser shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$3,254
169769	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 95 - Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
169771	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. 95 - Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$186
169772	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Bldg. 95 - Restrooms</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169773	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bldg. 95 - Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
169774	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bldg. 95 - Restrooms</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
181060	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 95 - Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169765	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Bldg. 95 - Restrooms</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$240
169766	Deception Pass / QUARRY POND CAMPGROUND	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bldg. 95 - Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
169762	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. 99</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,763

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169763	Deception Pass / QUARRY POND CAMPGROUND	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%. Bldg. 99 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300
169953	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	<p>The ramp is required but not provided. Bldg. Kayak Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$7,282
169967	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Boating and Fishing	<p>The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boating Pier BP1 Provide edge protection that is maximum 4" height and maximum 2" width.</p>	1	\$10,432
169968	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boating Pier BP1 Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$600

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170025	Deception Pass / ROSARIO BEACH	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boating Pier BP2 Provide edge protection that is maximum 4" height and maximum 2" width.	1	\$21,190
170026	Deception Pass / ROSARIO BEACH	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boating Pier BP2 Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	1	\$1,350
170057	Deception Pass / BUILDING 125 & 126	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boating Pier BP3 Provide edge protection that is maximum 4" height and maximum 2" width.	1	\$107,580
170058	Deception Pass / BUILDING 125 & 126	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boating Pier BP3 Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	1	\$3,520
170059	Deception Pass / BUILDING 125 & 126	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boating Pier BP4 Provide edge protection that is maximum 4" height and maximum 2" width.	1	\$54,768
170060	Deception Pass / BUILDING 125 & 126	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boating Pier BP4 Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	1	\$1,760
170027	Deception Pass / QUARRY POND CAMPGROUND	Interior Access Route	The clear floor space at the bed is not compliant. Cabin C2 Provide at least one sleeping area in the guest room with clear floor space minimum 30" by minimum 48" oriented parallel to the bed on both sides of the bed. [Exception: Where a single, parallel clear floor space is provided between 2 beds, a clear space is not required on both sides of a bed.]	2	\$400
169740	Deception Pass / BUILDING 3 to 6	Campground	The required number of accessible camping units are not provided. Camping Area CA1 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$4,800
169710	Deception Pass / BUILDING 3 to 6	Campground	The slope of the pull-up space for a recreational vehicle is greater than 2.08% in all directions. Camping Area CA1 Regrade slope at the pull-up space to a maximum 2.08% in all directions.	4	\$3,540
169712	Deception Pass / BUILDING 3 to 6	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Camping Area CA1 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$354

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169621	Deception Pass / BUILDING 3 to 6	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Camping Area CA1 Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
169638	Deception Pass / BUILDING 3 to 6	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Camping Area CA1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$9,910
169639	Deception Pass / BUILDING 3 to 6	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Camping Area CA1 Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
169641	Deception Pass / BUILDING 3 to 6	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Camping Area CA1 Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum.[EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum. Parking spaces for vehicles other than recreational vehicles shall be 16 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for vehicles, other than recreational vehicles, one parking space shall be permitted to be 8 feet wide minimum.]	4	\$1,800
169643	Deception Pass / BUILDING 3 to 6	Campground	The accessible camping units are not dispersed. Camping Area CA1 Relocate or provide additional accessible camping units at the camping facility so that choices for accessible camping units are comparable to, and integrated with those available to others.	4	\$1,200
169698	Deception Pass / BUILDING 3 to 6	Campground	Compliant clear space at the water hydrant is not provided. Camping Area CA1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170226	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	The amenity is not located on an accessible route. Camping Area CA2 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$280
170662	Deception Pass / QUARRY POND CAMPGROUND	Campground	The required number of accessible camping units are not provided. Camping Area CA2 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$3,600
169759	Deception Pass / QUARRY POND CAMPGROUND	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Camping Area CA2 Provide a firm and stable surface at the parking space.	4	\$3,540
170001	Deception Pass / BOWMAN BAY CAMPGROUND	Campground	The required number of accessible camping units are not provided. Camping Area CA3 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$2,400
169592	Deception Pass / BUILDING 25 to 31	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Fishing Pier FP1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$13,319

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169593	Deception Pass / BUILDING 25 to 31	Boating and Fishing	The fishing pier or platform does not have edge protection where railings, guards or handrails are provided. Fishing Pier FP1 Provide edge protection consisting of either a curb/barrier or an extended ground or deck surface. A curb or barrier shall have minimum 2" height. Extended ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided where the ground or deck surface is extended, and shall be 30" wide minimum and 9" high minimum above the ground or deck surface beyond the railing.	1	\$31,296
169594	Deception Pass / BUILDING 25 to 31	Boating and Fishing	The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped. Fishing Pier FP1 Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.	1	\$800
169595	Deception Pass / BUILDING 25 to 31	Site Furnishings	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Fishing Pier FP1 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
169969	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Fishing Pier FP2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$16,486
169965	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Boating and Fishing	The fishing pier or platform does not have edge protection where railings, guards or handrails are provided. Fishing Pier FP2 Provide edge protection consisting of either a curb/barrier or an extended ground or deck surface. A curb or barrier shall have minimum 2" height. Extended ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided where the ground or deck surface is extended, and shall be 30" wide minimum and 9" high minimum above the ground or deck surface beyond the railing.	1	\$156,480

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169966	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Boating and Fishing	The pier or platform does not have at least 25% of the railings set at a maximum height of 34". Fishing Pier FP2 A minimum of 25% of the total railing length shall have railings set at 34" maximum height. Disperse sections of railings set at 34" maximum over the total length of pier or platform railing.	1	\$20,000
170055	Deception Pass / BUILDING 125 & 126	Boating and Fishing	The fishing pier or platform does not have edge protection where railings, guards or handrails are provided. Fishing Pier FP3 Provide edge protection consisting of either a curb/barrier or an extended ground or deck surface. A curb or barrier shall have minimum 2" height. Extended ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided where the ground or deck surface is extended, and shall be 30" wide minimum and 9" high minimum above the ground or deck surface beyond the railing.	1	\$50,204
170056	Deception Pass / BUILDING 125 & 126	Boating and Fishing	The pier or platform does not have at least 25% of the railings set at a maximum height of 34". Fishing Pier FP3 A minimum of 25% of the total railing length shall have railings set at 34" maximum height. Disperse sections of railings set at 34" maximum over the total length of pier or platform railing.	1	\$6,400
170325	Deception Pass / BUILDING 25 to 31	Accessible Parking	An access aisle is not provided. Parking Lot 1 Barrier must be completed in conjunction with ID169547, 170315, 170324, 177526, and 177527. Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$1,260

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177526	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID169547, 170315, 170324, 170325, and 177527.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
177527	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID169547, 170315, 170324, 170325, and 177526.</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$1,440
169547	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID170315, 170324, 170325, 177526, and 177527. Cost to repair this barrier is include in these other barriers.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169555	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>An access aisle is not provided. Parking Lot 1 - Aisle Adjacent to P1 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
169573	Deception Pass / BUILDING 25 to 31	Accessible Parking	<p>An access aisle is not provided. Parking Lot 1 - Aisle Adjacent to P2 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169554	Deception Pass / BUILDING 25 to 31	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1 - Stall P1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169571	Deception Pass / BUILDING 25 to 31	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1 - Stall P2 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169572	Deception Pass / BUILDING 25 to 31	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 1 - Stall P2 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169936	Deception Pass / PASS LAKE BOAT LAUNCH	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 10 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 170545 & 170546. Cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169937	Deception Pass / PASS LAKE BOAT LAUNCH	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 10</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,612
170545	Deception Pass / PASS LAKE BOAT LAUNCH	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 10</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 169936 & 170546. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
170546	Deception Pass / PASS LAKE BOAT LAUNCH	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 10</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170547	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 11</p> <p>This barrier must be removed in conjunction with barrier ID 169938, 070548, 170549, 181052 and 181053.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170549	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 11</p> <p>This barrier must be removed in conjunction with barrier ID169938, 170547, 070548, 181052 and 181053.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181052	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 11</p> <p>This barrier must be removed in conjunction with barrier ID169938, 170547, 070548, 170549 and 181053.</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
181053	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 11</p> <p>This barrier must be removed in conjunction with barrier ID169938, 170547, 070548, 170549 and 181052.</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$960

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169938	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 11</p> <p>This barrier must be removed in conjunction with barrier ID170547, 070548, 170549, 181052 and 181053. Cost to repair this barrier is included in the other barriers.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
169939	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 11 - Stall P14</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
169940	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 11 - Stall P14</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169941	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot 11 - Stall P14 Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$420
169942	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Accessible Parking	Ground surfaces are not firm, stable and slip resistant. Parking Lot 11 - Stall P14 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$1,612
178748	Deception Pass / BOWMAN BAY CAMPGROUND	Accessible Parking	A van space is not provided. Parking Lot 12 Barrier must be completed in conjunction with ID181055 and 181056. Cost to repair this barrier is included in other barriers. Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.	1	\$0
181056	Deception Pass / BOWMAN BAY CAMPGROUND	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 12 Barrier must be completed in conjunction with ID178748 and 181055. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$420
169999	Deception Pass / BOWMAN BAY CAMPGROUND	Accessible Parking	Accessible car aisle markings do not define the aisle width. Parking Lot 12 - Aisle Adjacent to P15 Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
169998	Deception Pass / BOWMAN BAY CAMPGROUND	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 12 - Stall P15 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170000	Deception Pass / BOWMAN BAY CAMPGROUND	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 12 - Stall P16 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170033	Deception Pass / BUILDING 34	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. Parking Lot 13 Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750
170035	Deception Pass / BUILDING 34	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 13 - Stall P17 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
181061	Deception Pass / QUARRY POND CAMPGROUND	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 14 Barrier must be completed in conjunction with ID170543 and 170544. Cost to repair barrier is included in other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170543	Deception Pass / QUARRY POND CAMPGROUND	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 14 Barrier must be completed in conjunction with ID170544 and 181061. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$420
170544	Deception Pass / QUARRY POND CAMPGROUND	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 14 Barrier must be completed in conjunction with ID170543 and 181061. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169738	Deception Pass / QUARRY POND CAMPGROUND	Accessible Parking	Accessible van aisle markings do not define the aisle width. Parking Lot 14 Repaint van aisle markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
169739	Deception Pass / QUARRY POND CAMPGROUND	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 14 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170048	Deception Pass / BUILDING 125 & 126	Accessible Parking	The access aisle is less than 60" wide. Parking Lot 15 - Aisle Adjacent to Stall P21 Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170045	Deception Pass / BUILDING 125 & 126	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 15 - Stall P18 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170046	Deception Pass / BUILDING 125 & 126	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 15 - Stall P19 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170047	Deception Pass / BUILDING 125 & 126	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 15 - Stall P20 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170043	Deception Pass / BUILDING 125 & 126	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 15 - Stalls P22 & P23 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$12,600
170595	Deception Pass / BUILDING 84	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 16 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$420

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170596	Deception Pass / BUILDING 84	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 16</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170062	Deception Pass / BUILDING 84	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 16</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 170595 & 170596. Cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
170064	Deception Pass / BUILDING 84	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 16 - Aisle Adjacent to Stall P24</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
170063	Deception Pass / BUILDING 84	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 16 - Stall P24</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170008	Deception Pass / ROSARIO BEACH	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 17 - Aisle Adjacent to P27 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
170004	Deception Pass / ROSARIO BEACH	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 17 - Aisle Adjacent to Stall P25 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
170005	Deception Pass / ROSARIO BEACH	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 17 - Stall P25 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170592	Deception Pass / ROSARIO BEACH	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 17 - Stall P25 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170006	Deception Pass / ROSARIO BEACH	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 17 - Stall P26 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
170007	Deception Pass / ROSARIO BEACH	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 17 - Stall P26 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The bottom of the sign is located 34" above the ground surface.	1	\$560
170009	Deception Pass / ROSARIO BEACH	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 17 - Stall P26 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169602	Deception Pass / BUILDING 71	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 2 Barrier must be completed in conjunction with ID170504, 170505, 170506, 177528 and 177529. Cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169603	Deception Pass / BUILDING 71	Site Furnishings	<p>The amenity is not located on an accessible route.</p> <p>Parking Lot 2</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650
170504	Deception Pass / BUILDING 71	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with ID169602, 170505, 170506, 177528 and 177529.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
170505	Deception Pass / BUILDING 71	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with ID169602, 170504, 170506, 177528 and 177529.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170506	Deception Pass / BUILDING 71	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with ID169602, 170504, 170505, 177528 and 177529.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177528	Deception Pass / BUILDING 71	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with ID169602, 170504, 170505, 170506 and 177529.</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
177529	Deception Pass / BUILDING 71	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with ID169602, 170504, 170505, 170506 and 177528.</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$960
169703	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 3 - Aisle Adjacent to Stall P5</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169701	Deception Pass / BUILDING 3 to 6	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 3 - Stall P5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169702	Deception Pass / BUILDING 3 to 6	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 3 - Stall P5 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169683	Deception Pass / BUILDING 3 to 6	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 4 - Aisle Adjacent to Stall P3 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
169688	Deception Pass / BUILDING 3 to 6	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 4 - Aisle Adjacent to Stall P3 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
169689	Deception Pass / BUILDING 3 to 6	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 4 - Stall P3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169687	Deception Pass / BUILDING 3 to 6	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 4 - Stall P3 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169684	Deception Pass / BUILDING 3 to 6	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 4 - Stall P4 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169685	Deception Pass / BUILDING 3 to 6	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 4 - Stall P4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 169686. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169686	Deception Pass / BUILDING 3 to 6	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 4 - Stall P4 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169673	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 5</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 170513 & 170512. Cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
170512	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 5</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 170513 & 169673. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.]</p> <p>Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
170513	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170510	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 6</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 169659 & 170511. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.]</p> <p>Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170511	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
169659	Deception Pass / BUILDING 3 to 6	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 6</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 170510 & 170511. Cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
169660	Deception Pass / BUILDING 3 to 6	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,973
169735	Deception Pass / BUILDING 7 & 8	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 7 - Aisle Adjacent to Stall P13</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169723	Deception Pass / BUILDING 7 & 8	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 7 - Aisle adjacent to Stall P6 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
169726	Deception Pass / BUILDING 7 & 8	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 7 - Aisle Adjacent to Stall P8 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
169731	Deception Pass / BUILDING 7 & 8	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 7 - Stall P10 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169730	Deception Pass / BUILDING 7 & 8	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 7 - Stall P11 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169728	Deception Pass / BUILDING 7 & 8	Accessible Parking	The van parking space is less than 132" wide, where the van aisle is less than 96" wide. Parking Lot 7 - Stall P12 Remove and re-stripe to provide a van space that is minimum 96" wide, with an adjacent aisle minimum 96" wide, or minimum 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169729	Deception Pass / BUILDING 7 & 8	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 7 - Stall P12 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169732	Deception Pass / BUILDING 7 & 8	Accessible Parking	The van parking space is less than 132" wide, where the van aisle is less than 96" wide. Parking Lot 7 - Stall P13 Remove and re-stripe to provide a van space that is minimum 96" wide, with an adjacent aisle minimum 96" wide, or minimum 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420
169733	Deception Pass / BUILDING 7 & 8	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 7 - Stall P13 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
169734	Deception Pass / BUILDING 7 & 8	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 7 - Stall P13 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169722	Deception Pass / BUILDING 7 & 8	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 7 - Stall P6 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169724	Deception Pass / BUILDING 7 & 8	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 7 - Stall P6 & P7 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
169725	Deception Pass / BUILDING 7 & 8	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 7 - Stall P8 & P9 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$12,600
169727	Deception Pass / BUILDING 7 & 8	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 7 - Stall P8 & P9 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
169716	Deception Pass / AMPHITHEATER	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 8 This barrier must be removed in conjunction with barrier ID170516, 170517 & 178747. Cost to repair this barrier is included in other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170516	Deception Pass / AMPHITHEATER	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 8</p> <p>This barrier must be removed in conjunction with barrier ID169716, 170517 & 178747.</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
170517	Deception Pass / AMPHITHEATER	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 8</p> <p>This barrier must be removed in conjunction with barrier ID169716, 170516 & 178747.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
178747	Deception Pass / AMPHITHEATER	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 8</p> <p>This barrier must be removed in conjunction with barrier ID169716, 170516 & 170516.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
169714	Deception Pass / CRANBERRY LAKE BOAT LAUNCH	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 9</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 170514 & 170515. Cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169715	Deception Pass / CRANBERRY LAKE BOAT LAUNCH	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>Parking Lot 9</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650
170514	Deception Pass / CRANBERRY LAKE BOAT LAUNCH	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 9</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 170515 & 169714. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
170515	Deception Pass / CRANBERRY LAKE BOAT LAUNCH	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 9</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
169758	Deception Pass / BUILDING 7 & 8	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169562	Deception Pass / BUILDING 25 to 31	Common Area	<p>The amenity is not located on an accessible route.</p> <p>Picnic Area PA1</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$1,300
169563	Deception Pass / BUILDING 25 to 31	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Picnic Area PA1</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,000
169564	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area PA1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$806
169566	Deception Pass / BUILDING 25 to 31	Site Furnishings	<p>The amenity is not located on an accessible route.</p> <p>Picnic Area PA1</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169736	Deception Pass / BUILDING 7 & 8	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area PA2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,344
169737	Deception Pass / BUILDING 7 & 8	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area PA2 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$377
169741	Deception Pass / BUILDING 7 & 8	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area PA3 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$591
169742	Deception Pass / BUILDING 7 & 8	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Picnic Area PA3 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$215
169944	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area PA4 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$141

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169945	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area PA4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,150
169946	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA4 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,486
169947	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area PA4 A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000
169978	Deception Pass / BOWMAN BAY CAMPGROUND	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area PA5 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
169971	Deception Pass / BOWMAN BAY CAMPGROUND	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA5 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,486

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169972	Deception Pass / BOWMAN BAY CAMPGROUND	Site Furnishings	The amenity is not located on an accessible route. Picnic Area PA5 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$650
169973	Deception Pass / BOWMAN BAY CAMPGROUND	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area PA5 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
170018	Deception Pass / ROSARIO BEACH	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area PA6 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$107
170020	Deception Pass / ROSARIO BEACH	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area PA6 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
170016	Deception Pass / ROSARIO BEACH	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA6 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169948	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground (171)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
169950	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Playground	<p>An accessible route within the play area has not been provided.</p> <p>Playground (171)</p> <p>Provide an accessible route within the play area. The accessible route shall connect ground and elevated level play components required to be on an accessible route, including entrance and exit points of the play components. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and minimum 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction.</p> <p>Where three or fewer entry points are provided for soft contained play structures, at least one entry point shall be on an accessible route.</p> <p>Where four or more entry points are provided for soft contained play structures, at least two entry points shall be on an accessible route.</p>	2	\$190
169951	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Playground	<p>The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18".</p> <p>Playground (171)</p> <p>Provide a ground surface so that the height of the transfer platform shall be 11" minimum and 18" maximum, measured to the top of the surface from the ground or floor surface.</p>	2	\$10,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169952	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Playground	<p>The number of existing ground level components is less than the required minimum.</p> <p>Playground (171)</p> <p>Ground level play components shall be provided in the number and types required. Where two or more ground level play components are required, they shall be dispersed throughout the play area and integrated with other play components. Number of Elevated Play Components Provided/Minimum No. of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components/ minimum 1 ground level component on an accessible route; 5 to 7 elevated components/ minimum 2 ground level components required on an accessible route; 8 to 10 elevated components/ minimum 3 ground level components required on an accessible route; 11 to 13 elevated components/ minimum 4 ground level components required on an accessible route; 14 to 16 elevated components/ minimum 5 ground level components required on an accessible route; 17 to 19 elevated components/ minimum 6 ground level components required on an accessible route; 20 to 22 elevated components/ minimum 7 ground level components required on an accessible route; 23 to 25 elevated components/ minimum 8 ground level components required on an accessible route; 26 and over elevated components/ minimum 8 ground level components required on an accessible route plus 1 for each additional 3, or fraction thereof, over 25.</p> <p>Number of Elevated Play Components Provided /Minimum No. of Different Types of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components provided/minimum 1 type of ground level component required to be on an accessible route; 5 to 7 elevated components provided/minimum 2 types of ground level component required to be on an accessible route; 8 to 10 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 11 to 19 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 20 to 25 elevated components provided/minimum 4 types of ground level component required to be on an accessible route; 26 and over elevated components provided/minimum 5 types of ground level component required to be on an accessible route.</p>	2	\$10,000
169962	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R1</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,902

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169963	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp R1 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$7,498
169964	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Ramp R1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$198
169970	Deception Pass / BOWMAN BAY CAMPGROUND	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R2 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$33,100
170036	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R3 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,240

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170037	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Ramp R3</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
170021	Deception Pass / ROSARIO BEACH	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R4</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$47,664

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170022	Deception Pass / ROSARIO BEACH	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Ramp R4</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$23,472
170023	Deception Pass / ROSARIO BEACH	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp R4</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$47,596
170024	Deception Pass / ROSARIO BEACH	Exterior Access Route	<p>The ramp has a rise in excess of 30".</p> <p>Ramp R4</p> <p>The ramp should be removed and an accessible ramp should be installed with maximum 30" rise.</p>	1	\$95,328
169717	Deception Pass / AMPHITHEATER	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Sidewalk - Adjacent to Parking Lot 8</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169557	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Sidewalk - Parking Lot 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,612
178848	Deception Pass / AMPHITHEATER	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair - ST6</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$70
178849	Deception Pass / AMPHITHEATER	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair - ST7</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$70

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169543	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair ST1</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.</p> <p>[EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface.</p> <p>[EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children.</p> <p>Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,260
178850	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$246
178851	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$140

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169549	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST2</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169550	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST3</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
178852	Deception Pass / BUILDING 25 to 31	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST3</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$140

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170032	Deception Pass / BUILDING 34	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST4 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
170038	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST5 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$140
170039	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair ST5 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918
170040	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>Stairs have open risers.</p> <p>Stair ST5 Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$3,360

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170041	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair ST5</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.</p> <p>[EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface.</p> <p>[EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children.</p> <p>Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169718	Deception Pass / AMPHITHEATER	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST7</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169719	Deception Pass / AMPHITHEATER	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stairs - ST6</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630
169757	Deception Pass / TRAILS	Site Furnishings	<p>The amenity is not located on an accessible route.</p> <p>Trail T1</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170204	Deception Pass / TRAILS	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T11 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
170205	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T11 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$117
170206	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T11 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$144
170207	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T11 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$52
170219	Deception Pass / TRAILS	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T11 & T13 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
170220	Deception Pass / TRAILS	Trail	The trail is less than 36" wide. Trail T11 & T13 Widen the trail to 36" minimum clear width.	4	\$78
170221	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T11 & T13 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$471
170222	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T11 & T13 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$314
170223	Deception Pass / TRAILS	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail T11 & T13 Remove tread obstacles which are greater than 2.0".	4	\$39

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169752	Deception Pass / TRAILS	Trail	The amenity is not located on an accessible route. Trail T12 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$5,200
169753	Deception Pass / TRAILS	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail T12 Remove tread obstacles which are greater than 2.0".	4	\$52
169754	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T12 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$157
169755	Deception Pass / TRAILS	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail T12 Remove tread obstacles which are greater than 2.0".	4	\$52
169756	Deception Pass / TRAILS	Trail	Tread obstacles in concrete, asphalt or boards are more than 0.5". Trail T12 Remove tread obstacles which are greater than 0.5".	4	\$262
170224	Deception Pass / TRAILS	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T17 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
170225	Deception Pass / TRAILS	Trail	The trail is less than 36" wide. Trail T17 Widen the trail to 36" minimum clear width.	4	\$39
170208	Deception Pass / TRAILS	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail T2 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$668
170209	Deception Pass / TRAILS	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T2 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$157

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169927	Deception Pass Interpretive Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Building 1</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$16,128
169928	Deception Pass Interpretive Center / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Building 1</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,910
169929	Deception Pass Interpretive Center / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Building 1</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169930	Deception Pass Interpretive Center / INTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Building 1 Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$4,960
169931	Deception Pass Interpretive Center / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Building 1 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$1,456
169932	Deception Pass Interpretive Center / INTERIOR	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Building 1 Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173007	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide. At Restroom Building 55 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$237
173020	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. At Restroom Building 57 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 173022. The cost of this barrier removal is covered under ID 173022 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0
172995	Cornet Bay Retreat Center / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height. Building 45 Duplex Lodge Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175171	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Building 45 Duplex Lodge (1 Restroom Per Side)</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	3	\$14,362
175199	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 45 Duplex Lodge (1 Restroom Per Side)</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
172988	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 45 Duplex Lodge (1 Restroom Per Side)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172989	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant. Building 45 Duplex Lodge (1 Restroom Per Side) Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
172990	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range. Building 45 Duplex Lodge (1 Restroom Per Side) Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626
172991	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 45 Duplex Lodge (1 Restroom Per Side) Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$700

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173069	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Building 56 - Office Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$21,846
173073	Cornet Bay Retreat Center / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Building 56 - Office Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187904	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Building 56 - Office</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,780

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173074	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Building 56 - Office Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	5	\$12,000
173342	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Building 58</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,254

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187691	Cornet Bay Retreat Center / INTERIOR	Kitchen	The location of the controls requires reaching across burners. Building 58 - Recreation Hall Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.	4	\$759
173018	Cornet Bay Retreat Center / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than 1/2" in height. Building 58 - Recreation Hall Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$358
173014	Cornet Bay Retreat Center / INTERIOR	Common Areas	The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Building 58 - Recreation Hall Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
173015	Cornet Bay Retreat Center / INTERIOR	Kitchen	Less than 5% or at least one of each type of sink is not accessible. Building 58 - Recreation Hall Provide at least 5%, or no less than one of each type, of sink in each accessible room or space. The front of the higher of the rim or counter surface must be 34" maximum above finished floor and there must be knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance and shall comply. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.	2	\$2,706

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173016	Cornet Bay Retreat Center / INTERIOR	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Building 58 - Recreation Hall Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382
173017	Cornet Bay Retreat Center / INTERIOR	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 58 - Recreation Hall Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,465
173013	Cornet Bay Retreat Center / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Building 58 - Recreation Hall (1 Restroom) Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
173010	Cornet Bay Retreat Center / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 58 - Recreation Hall (2 Restrooms) Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$700
173011	Cornet Bay Retreat Center / INTERIOR	Restroom	Pipes are not insulated. Building 58 - Recreation Hall (2 Restrooms) Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173012	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Building 58 - Recreation Hall (2 Restrooms)</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
173035	Cornet Bay Retreat Center / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Building 59 - Dining Hall & Kitchen</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$3,609

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173036	Cornet Bay Retreat Center / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 59 - Dining Hall & Kitchen</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,172
173038	Cornet Bay Retreat Center / INTERIOR	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Building 59 - Dining Hall & Kitchen</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173040	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Building 59 - Dining Hall & Kitchen (1 Restroom)</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
173044	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 59 - Dining Hall & Kitchen (1 Restroom)</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173045	Cornet Bay Retreat Center / INTERIOR	Restroom	The rear grab bar at the water closet is not compliant. Building 59 - Dining Hall & Kitchen (1 Restroom) Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355
173046	Cornet Bay Retreat Center / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Building 59 - Dining Hall & Kitchen (1 Restroom) Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
173047	Cornet Bay Retreat Center / INTERIOR	Restroom	Pipes are not insulated. Building 59 - Dining Hall & Kitchen (1 Restroom) Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173048	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Building 59 - Dining Hall & Kitchen (1 Restroom)</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
173050	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 59 - Dining Hall & Kitchen (1 Restroom)</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$350
173051	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Building 59 - Dining Hall & Kitchen (1 Restroom)</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$500

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173052	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant. Building 59 - Dining Hall & Kitchen (1 Restroom) Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
173041	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant. Building 59 - Dining Hall & Kitchen (2 Restrooms) Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,110

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173043	Cornet Bay Retreat Center / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Building 59 - Dining Hall & Kitchen (2 Restrooms) Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,260
175200	Cornet Bay Retreat Center / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 59 - Dining Hall & Kitchen (2 Restrooms) Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
173059	Cornet Bay Retreat Center / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Building 59 - Dining Hall and Kitchen Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
173034	Cornet Bay Retreat Center / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than 1/2" in height. Building 59 - Dining Hall and Kitchen Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$537

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172983	Cornet Bay Retreat Center / INTERIOR	Restroom	The rear grab bar at the water closet is not compliant. Building 68 Duplex Lodge (1 Restroom Per Side) Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
172984	Cornet Bay Retreat Center / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Building 68 Duplex Lodge (1 Restroom Per Side) Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
172985	Cornet Bay Retreat Center / INTERIOR	Restroom	The required clearance at the entry to the transfer stall is not provided. Building 68 Duplex Lodge (1 Restroom Per Side) Reconfigure so shower has required clear floor space. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.	3	\$6,000

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172986	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The spray unit does not have a minimum 59" long hose. Building 68 Duplex Lodge (1 Restroom Per Side) Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
173341	Cornet Bay Retreat Center / INTERIOR	Transient Lodging	<p>The accessible door has less than 32" clear width. Cabins 38-44 & 46-52 Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$34,720
172999	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Cabins 38-44 & 46-52 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$213,164

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187900	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Cabins 38-44 & 46-52</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$86,716
173340	Cornet Bay Retreat Center / INTERIOR	Transient Lodging	<p>A visual alarm is not provided where an audible alarm is present (excluding closets).</p> <p>Cabins 38-44 & 46-52, Cottages C7 & C8, & Duplex Lodge Buildings 45 & 68</p> <p>Where audible emergency alarm systems are provided, visible alarms shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).</p>	2	\$6,160

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172997	Cornet Bay Retreat Center / INTERIOR	Transient Lodging	The required number of guest rooms with communication features is not provided. Cabins 38-44 & 46-52, Cottages C7 & C8, & Duplex Lodge Buildings 45 & 68 Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The visual notification system shall not be connected to the visual alarm system. The maximum sound level of audible notification systems shall be 110dB at minimum distance to the alarm. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.]	3	\$837
173057	Cornet Bay Retreat Center / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor. Cottage C7 & C8 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.	2	\$720
173058	Cornet Bay Retreat Center / INTERIOR	Restroom	Cottage C7 & C8 Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187901	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Cottage C7 & C8</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$31,948

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173053	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Cottage C7 & C8</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$52,960
173056	Cornet Bay Retreat Center / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height. Cottage C7 & C8</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173082	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Building 68 Duplex Lodge</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$331
173097	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Cottage C7 & C8</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,634
173089	Cornet Bay Retreat Center / EXTERIOR	Horseshoe Courts	<p>The opening is less than 32" in width.</p> <p>Horseshoe Court</p> <p>Provide an opening with a minimum clear opening of 32". Clear openings of doorways or gates with swinging doors and gates shall be measured between the face of the door/gate and the stop, with the door/gate open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$568
173076	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 173077-173079. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173077	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
173078	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 1 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
173079	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot 1 Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$420
187486	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
187487	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	Ground surfaces of the car parking stall are not firm, stable and slip resistant. Parking Lot 1 Resurface the parking stall to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$6,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187489	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 2 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
173090	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 173091 & 173092. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
173091	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
173092	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
173094	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173095	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
173096	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 173095 & 173094. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
187490	Cornet Bay Retreat Center / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 3 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
173033	Cornet Bay Retreat Center / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area PA-1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
173019	Cornet Bay Retreat Center / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Picnic Shelter PS-1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173083	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp R-1 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$10,106
173000	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom Building 55 (2 Restrooms) Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173002	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The height of controls are not compliant. Restroom Building 55 (2 Restrooms)</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
173003	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom Building 55 (2 Restrooms)</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$700
173004	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The height of controls are not compliant. Restroom Building 55 (2 Restrooms)</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,000

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173005	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Restroom Building 55 (2 Restrooms)</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173006	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Restroom Building 55 (2 Restrooms)</p> <p>Provide a compliant roll-in shower. Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type</p>	3	\$9,500
173023	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom Building 57 (1 Restroom)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173025	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The height of controls are not compliant. Restroom Building 57 (1 Restroom) Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
173026	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom Building 57 (1 Restroom) Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$700

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173027	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Restroom Building 57 (1 Restroom)</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be</p>	3	\$2,750
173028	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>In areas along the interior route there are level changes between 1/4" and 1/2" OR changes in level greater than 1/2" not ramped</p> <p>Restroom Building 57 (1 Restroom)</p> <p>Install a bevel with a slope no greater than 1:20 OR if level change is greater than 1/2" then install a compliant ramp</p>	1	\$3,972

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173029	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>Restroom Building 57 (1 Restroom)</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	3	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173343	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The ambulatory stall size is not compliant, or an ambulatory stall is not provided.</p> <p>Restroom Building 57 (1 Restroom)</p> <p>Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]</p>	3	\$720

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173060	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST-1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,260
173061	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Stairs have open risers.</p> <p>Stair ST-1</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$6,720
173062	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$281

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173063	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST-2</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,586
173064	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Stairs have open risers.</p> <p>Stair ST-2</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$8,400
173065	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$352
173080	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-3</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$176

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173081	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST-3</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
173084	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-4</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$35

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173085	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST-4</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
173086	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-5</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$35

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173087	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST-5</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
173068	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Building 56 - Office</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,528

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173339	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Building 58 - Recreation Hall</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
173067	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Building 59 - Dining Hall and Kitchen</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,827
173031	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Cabins 38-44 & 46-52</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$31,243

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173066	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Front of Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$985
173088	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Horseshoe Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,351
173008	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Restroom Building 55</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,956

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173022	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Restroom Building 57</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 170320. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,302
173336	Cornet Bay Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Volleyball & Basketball Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,134
173104	Cornet Bay Retreat Center / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details. Trail T-10</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
173105	Cornet Bay Retreat Center / EXTERIOR	Trail	<p>The trail is less than 36" wide. Trail T-10</p> <p>Widen the trail to 36" minimum clear width.</p>	4	\$786

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173098	Cornet Bay Retreat Center / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T-8 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
173099	Cornet Bay Retreat Center / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail T-8 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$131
173100	Cornet Bay Retreat Center / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T-8 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$52
173101	Cornet Bay Retreat Center / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail T-8 Remove tread obstacles which are greater than 2.0".	4	\$39
173102	Cornet Bay Retreat Center / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail T-8 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$707
173103	Cornet Bay Retreat Center / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail T-8 Remove tread obstacles which are greater than 2.0".	4	\$91
169106	Moran	Trail	The trail is inaccessible and cannot be made accessible. Cascade Creek Trail, SE Boundary-Mt. Pickett Trail, Cascade Lake Circuit Trail, Mountain Lake Circuit Trail, Cascade Lake - Cold Springs Trail, Summit - Twin Lakes Trail, Twin Lakes Circuit Trail, Mount Pickett Link Trail, Twin Lakes - Mt. Lake Trail, Old Mountain Road Trail, Old County Road Trail, Tower - Little Summit Trail, Mountain Lake Connector Trail, North Boundary Loop Trail, Buck Boundary Trail	4	\$0
169113	Moran	Trail	The inaccessible trail or trail segment does not have signage with trail details. Cascade Creek Trail, SE Boundary-Mt. Pickett Trail, Cascade Lake Circuit Trail, Mountain Lake Circuit Trail, Cascade Lake - Cold Springs Trail, Summit - Twin Lakes Trail, Twin Lakes Circuit Trail, Mount Pickett Link Trail, Twin Lakes - Mt. Lake Trail, Old Mountain Road Trail, Old County Road Trail, Tower - Little Summit Trail, Mountain Lake Connector Trail, North Boundary Loop Trail, Buck Boundary Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$7,059
169027	Moran	Historic Structure	WASHINGTON: The historic property requires alteration to make it accessible. Gift Shop at Mt. Constitution Area	1	\$0

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169178	Moran	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Midway campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$39,810
169179	Moran	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Midway campground Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$17,251
169182	Moran	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Midway campground Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$1,015

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169183	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Midway campground Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units.</p> <p>Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.]</p> <p>Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.</p> <p>Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground.</p> <p>Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$50,527
169184	Moran	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Midway campground Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
169185	Moran	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Midway campground Resurface the parking stall and access aisle, including the full length of van and trailer to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$20,303
169187	Moran	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Midway campground Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,627

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169199	Moran	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Midway campground The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$920
169200	Moran	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Midway campground Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$6,635
169201	Moran	Restroom	The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds. Midway campground Adjust the closer or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force to open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$1,942
169203	Moran	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Midway campground Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$5,155
169205	Moran	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Midway campground Relocate a shelf to 40" minimum and 48" maximum above the finish floor.	3	\$370

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169206	Moran	Restroom	<p>Midway campground</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$14,597

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169207	Moran	Restroom	<p>Midway campground Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	3	\$38,116

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169209	Moran	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Midway campground Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910
169210	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Midway campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,524
169211	Moran	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Midway campground Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$140
169212	Moran	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Midway campground All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$9,745

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169213	Moran	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Midway campground</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,921
178712	Moran	Restroom	<p>Pipes are not insulated.</p> <p>Midway campground</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$345

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175416	Moran	Exterior Access Route	<p>Mt. Constitution area</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,163
169042	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Mt. Constitution area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$25,563

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169043	Moran	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Mt. Constitution area Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
169044	Moran	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Mt. Constitution area Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,725
169015	Moran	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Mt. Constitution area The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$3,513
169016	Moran	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Mt. Constitution area Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169017	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Mt. Constitution area</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$7,218
169018	Moran	Exterior Access Route	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Mt. Constitution area</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", with the 30" dimension centered on the lower level drinking fountain. Clear space shall slope maximum 2.08% in all directions and be a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$2,683

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169020	Moran	Restroom	<p>The water closet in a single/user or unisex restroom does not have the required clearance.</p> <p>Mt. Constitution area</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$5,446
169021	Moran	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Mt. Constitution area</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,472
169022	Moran	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Mt. Constitution area</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,114

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169023	Moran	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Mt. Constitution area</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$36,824
169024	Moran	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Mt. Constitution area</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$1,457
169025	Moran	Restroom	<p>The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds.</p> <p>Mt. Constitution area</p> <p>Adjust the closer or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force to open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$971
169026	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Mt. Constitution area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,888

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169047	Moran	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Mt. Constitution area Parking Facility 3 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
169048	Moran	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Mt. Constitution area Parking Facility 3 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
169049	Moran	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Mt. Constitution area Parking Facility 3 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
169050	Moran	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Mt. Constitution area Restroom 2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,656

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169019	Moran	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Mt. Constitution Area Restrooms</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$1,166
169059	Moran	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Mt. Lake Campground Area</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$13,270
169063	Moran	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Mt. Lake Campground Area</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$4,786

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169064	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Mt. Lake Campground Area</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$14,436
169066	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Mt. Lake Campground Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$21,066

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169076	Moran	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Mt. Lake Campground Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,725
169077	Moran	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Mt. Lake Campground Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$963
169087	Moran	Trail	<p>The trail gate is less than 32" wide.</p> <p>Mt. Lake Campground Area</p> <p>Install a gate with a minimum clear width of 32".</p>	4	\$663
169089	Moran	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Mt. Lake Campground Area</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface.</p> <p>[EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$594

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169090	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Mt. Lake Campground Area</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$14,436
169091	Moran	Exterior Access Route	<p>The spout height is higher than 36" at the lower/wheelchair level drinking fountain.</p> <p>Mt. Lake Campground Area</p> <p>Lower the lower/wheelchair level drinking fountain to ensure that the spout height is no higher than 36" measured from the floor to the to the spout outlet. Spout outlets shall be 36" maximum above the finish floor or ground, 15" minimum from the vertical support, and 5" maximum from the front edge of the fountain. Drinking fountain lower level units shall have clear floor or ground space minimum 30" by minimum 48", positioned for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach with the clear space 48" dimension centered on the unit shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground, and is 3-1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$21,232
169092	Moran	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Mt. Lake Campground Area</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$39,810

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169093	Moran	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Mt. Lake Campground Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$3,450
169095	Moran	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Mt. Lake Campground Area</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$68,520
169096	Moran	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Mt. Lake Campground Area</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$17,569

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169097	Moran	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Mt. Lake Campground Area</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,786
169098	Moran	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Mt. Lake Campground Area</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$7,715
169099	Moran	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Mt. Lake Campground Area</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$887

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169100	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Mt. Lake Campground Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,154
169101	Moran	Boating and Fishing	<p>The fishing pier or platform does not have edge protection where railings, guards or handrails are provided.</p> <p>Mt. Lake Campground Area</p> <p>ADVISORY: Provide edge protection consisting of either a curb/barrier or an extended ground or deck surface. A curb or barrier shall have minimum 2" height. Extended ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided where the ground or deck surface is extended, and shall be 30" wide minimum and 9" high minimum above the ground or deck surface beyond the railing.</p>	1	\$0
169102	Moran	Exterior Access Route	<p>The ramp has openings in the surface greater than 1/2".</p> <p>Mt. Lake Campground Area</p> <p>Repair ramp so that all openings in the surface are less than or equal to 1/2" in width. Openings in ground surface shall not permit the passage of a sphere more than 1/2" in diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169104	Moran	Trail	<p>Segments of running slope from 1:10 (10%) to 1:8 (12.5%) exceed 10 LF and/or resting intervals are not provided at both ends of the segment . Mt. Lake Campground Area Redesign trail to reduce segments of running slope from 10% (1:10) to 12.5% (1:8) to a maximum of 10 LF and provide resting intervals at both ends of each maximum 10 LF segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$348
169105	Moran	Site Furnishings	<p>An adjacent clear space is not provided at the bench. Mt. Lake Campground Area Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$69
175624	Moran	Trail	<p>The trail is less than 36" wide. Mt. Lake Campground Area Widen the trail to 36" minimum clear width.</p>	4	\$1,450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183126	Moran	Exterior Access Route	<p>Mt. Lake Campground Area Fishing Pier</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$23,793

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169054	Moran	Exterior Access Route	<p>The ramp is required but not provided. Mt. Lake Campground Area Fishing Pier Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$55,343

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169056	Moran	Exterior Access Route	<p>Handrails are not provided.</p> <p>Mt. Lake Campground Area Fishing Pier</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,460
169057	Moran	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Mt. Lake Campground Area Fishing Pier</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$5,685
169058	Moran	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Mt. Lake Campground Area Fishing Pier</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$46

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169053	Moran	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Mt. Lake Campground Area Parking Facility 3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$15,817
169086	Moran	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Mt. Lake Campground Area Parking Facility 4 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$29,990
169078	Moran	Historic Structure	WASHINGTON: The historic property requires alteration to make it accessible. Mt. Lake Campground Area Picnic Shelter	1	\$0
169079	Moran	Picnic Shelter	An adjacent clear space is not provided at the bench. Mt. Lake Campground Area Picnic Shelter Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$69
169080	Moran	Kitchen	The height of the counter is greater than 34". Mt. Lake Campground Area Picnic Shelter Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$2,635

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169081	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Mt. Lake Campground Area Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$18,936
169068	Moran	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Mt. Lake Campground Area Restroom 3</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169069	Moran	Restroom	<p>Knee clearance is not provided.</p> <p>Mt. Lake Campground Area Restroom 3</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum.</p>	3	\$1,969
169070	Moran	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Mt. Lake Campground Area Restroom 3</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$530
169084	Moran	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Mt. Lake Campground Area Restroom 4</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,472

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169074	Moran	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Mt. Lake Campground Area Stairs 2 and 3</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	1	\$13,533
169257	Moran	Campground	<p>The required number of accessible camping units are not provided.</p> <p>North End Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$95,544
169259	Moran	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>North End Campground</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$18,976

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169260	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>North End Campground</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$50,527
169262	Moran	Exterior Access Route	<p>The spout of the lower level drinking fountain is not compliant.</p> <p>North End Campground</p> <p>Remove and replace with a lower level drinking fountain that has a spout located 5" maximum from the front edge of the fountain. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$23,268
169263	Moran	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>North End Campground</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$420
169264	Moran	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>North End Campground</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$37,765

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169265	Moran	Exterior Access Route	<p>Handrails are not compliant.</p> <p>North End Campground</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$44,125
169266	Moran	Exterior Access Route	<p>An accessible route within the play area has not been provided.</p> <p>North End Campground</p> <p>Provide an accessible route within the play area. The accessible route shall connect ground and elevated level play components required to be on an accessible route, including entrance and exit points of the play components. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and minimum 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction. Where three or fewer entry points are provided for soft contained play structures, at least one entry point shall be on an accessible route. Where four or more entry points are provided for soft contained play structures, at least two entry points shall be on an accessible route.</p>	2	\$22,013

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169267	Moran	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. North End Campground Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 54" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$3,317
169269	Moran	Restroom	The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds. North End Campground Adjust the closer or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. Remove this barrier in conjunction with Barrier ID 169270. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force to open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$971
169270	Moran	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. North End Campground Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Remove this barrier in conjunction with Barrier ID 169269. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$0
169271	Moran	Restroom	The lavatory does not have the required knee clearance. North End Campground Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$3,821

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169272	Moran	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>North End Campground</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,472
169274	Moran	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>North End Campground</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$729
169275	Moran	Restroom	<p>The height of controls are not compliant.</p> <p>North End Campground</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169277	Moran	Restroom	<p>North End Campground</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be</p>	3	\$7,298

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169278	Moran	Restroom	<p>North End Campground</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside</p>	3	\$14,362
169286	Moran	Picnic Area	<p>An adjacent clear space is not provided at the bench.</p> <p>Office</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$445

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178975	Moran	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space or access aisle.</p> <p>Orcas Adventure Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
169214	Moran	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Orcas Adventure Area</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$8,784
169215	Moran	Boating and Fishing	<p>The boarding slip pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped.</p> <p>Orcas Adventure Area</p> <p>Provide boarding slip pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.</p>	1	\$10,616
169216	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,148

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169217	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$63,198
169218	Moran	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Orcas Adventure Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$27,601
169219	Moran	Picnic Area	<p>The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill.</p> <p>Orcas Adventure Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.</p>	4	\$2,228
169220	Moran	Picnic Shelter	<p>A compliant picnic table is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$18,976

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169221	Moran	Common Areas	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Orcas Adventure Area</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$955
169222	Moran	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Orcas Adventure Area</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$3,160
169223	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,148

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169224	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Orcas Adventure Area</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$28,872
169225	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,864
169226	Moran	Picnic Area	<p>An adjacent clear space is not provided at the bench.</p> <p>Orcas Adventure Area</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$69
169228	Moran	Playground	<p>A transfer space is not provided at the platform.</p> <p>Orcas Adventure Area</p> <p>Provide sufficient transfer space at the platform. The 48" long minimum dimension of the transfer space shall be centered on and parallel to the 24" long minimum side of the transfer platform. The side of the transfer platform serving the transfer space shall be unobstructed. The transfer space shall have maximum 2.08% slope in all directions.</p>	2	\$6,635

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169229	Moran	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Orcas Adventure Area</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$1,045
169231	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,367
169232	Moran	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Orcas Adventure Area</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,360

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169233	Moran	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Orcas Adventure Area Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
169234	Moran	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle. Orcas Adventure Area Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
169235	Moran	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Orcas Adventure Area Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$157
169237	Moran	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Orcas Adventure Area Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$1,472
169238	Moran	Restroom	The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds. Orcas Adventure Area Adjust the closer or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force to open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$1,457

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169239	Moran	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Orcas Adventure Area Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$1,942
169241	Moran	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Orcas Adventure Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,945
169242	Moran	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Orcas Adventure Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$12,308
169243	Moran	Boating and Fishing	The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped. Orcas Adventure Area Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.	1	\$331
169244	Moran	Boating and Fishing	The pier or platform does not have at least 25% of the railings set at a maximum height of 34". Orcas Adventure Area A minimum of 25% of the total railing length shall have railings set at 34" maximum height. Disperse sections of railings set at 34" maximum over the total length of pier or platform railing.	1	\$6,635

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169245	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,941
169246	Moran	Picnic Area	<p>An adjacent clear space is not provided at the bench.</p> <p>Orcas Adventure Area</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$719
169247	Moran	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Orcas Adventure Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
169248	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,260

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169249	Moran	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Orcas Adventure Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,308
169250	Moran	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Orcas Adventure Area</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169251	Moran	Restroom	<p>Orcas Adventure Area</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be</p>	3	\$7,298
169253	Moran	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Orcas Adventure Area</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$7,890
169254	Moran	Picnic Shelter	<p>The total number of benches with adjacent clear space is less than the required 20% or not less than one.</p> <p>Orcas Adventure Area</p> <p>Provide an accessible route to and adjacent 36" x 48" clear ground space at a minimum of 20% of the existing benches.</p>	4	\$139
169287	Moran	Accessible Parking	<p>The access aisle is less than 60" wide.</p> <p>Park Office</p> <p>Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p>	1	\$557

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169288	Moran	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Park Office Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
169289	Moran	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Park Office Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
169279	Moran	Accessible Parking	The parking space slope is greater than 1:50 (2%). Park Office Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
169280	Moran	Accessible Parking	The access aisle has a slope more than 1:50 (2%). Park Office Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
169281	Moran	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Park Office Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169282	Moran	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Park Office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
169283	Moran	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Park Office</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$2,322
169284	Moran	Exterior Access Route	<p>WASHINGTON: Where a detectable warning is located on a curb ramp run, the detectable warning is not compliant.</p> <p>Park Office</p> <p>Remove the detectable warning with truncated domes, and install a compliant detectable warning. The detectable warning surface shall contrast visually with adjacent surfaces, either light-on-dark or dark-on-light. The detectable warning shall extend 24" minimum in the direction of travel and extend the full width of the curb ramp. The detectable warnings shall be located so the edge nearest the curb line is 6" to 8" from the leading curb line adjacent the vehicular way. Truncated domes shall have a base diameter of .9" to 1.4", a top diameter of 50% to 65% of the base diameter, and a height of 0.2". The domes shall have base to base spacing of minimum 0.65", measured between the most adjacent domes on the grid. Domes shall be aligned in a square grid pattern. [Truncated domes are not currently required on curb ramps].</p>	1	\$849
169285	Moran	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Park Office</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$7,218

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178667	Moran	Exterior Access Route	<p>South End Campground</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,056
169157	Moran	Campground	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>South End Campground</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$580
169160	Moran	Campground	<p>The parking space at the accessible camping unit has slopes greater than 2.08% in all directions.</p> <p>South End Campground</p> <p>Grade the parking space so that the slope is maximum 2.08% in all directions.</p>	4	\$8,360

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169162	Moran	Restroom	The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds. South End Campground Adjust the closer or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force to open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$2,914
169164	Moran	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. South End Campground Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$3,682
169165	Moran	Accessible Parking	The parking space slope is greater than 1:50 (2%). South End Campground Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
169166	Moran	Accessible Parking	The access aisle has a slope more than 1:50 (2%). South End Campground Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
169167	Moran	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. South End Campground Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169168	Moran	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. South End Campground The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$10,541
169169	Moran	Exterior Access Route	WASHINGTON: The clear width of the ramp is less than 44". South End Campground The ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]	1	\$4,392
169170	Moran	Picnic Shelter	An adjacent clear space is not provided at the bench. South End Campground Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$394
169171	Moran	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. South End Campground Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,189
169172	Moran	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. South End Campground Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,327
169173	Moran	Picnic Shelter	A compliant picnic table is not provided. South End Campground Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,450
169045	Moran	Historic Structure	WASHINGTON: The historic property requires alteration to make it accessible. Stove at Mt. Constitution area	1	\$0

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169128	Camp Moran Retreat Center	Restroom	<p>The height of controls are not compliant. Moran Camp Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169129	Camp Moran Retreat Center	Restroom	<p>Moran Camp Remove the existing stall and replace with a compliant transfer shower or bathtub. A roll-in shower cannot be substituted for a transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and</p>	3	\$14,362
169130	Camp Moran Retreat Center	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Moran Camp Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$165

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169131	Camp Moran Retreat Center	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Moran Camp</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$631
169132	Camp Moran Retreat Center	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Moran Camp</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$1,367
169133	Camp Moran Retreat Center	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Moran Camp</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$36,688
169134	Camp Moran Retreat Center	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Moran Camp</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
169135	Camp Moran Retreat Center	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Moran Camp</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,578

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169136	Camp Moran Retreat Center	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Moran Camp</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630
169137	Camp Moran Retreat Center	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Moran Camp</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,471
169138	Camp Moran Retreat Center	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Moran Camp</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$657
169139	Camp Moran Retreat Center	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Moran Camp</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169141	Camp Moran Retreat Center	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Moran Camp Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$2,630
169142	Camp Moran Retreat Center	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Moran Camp Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$11,440
169143	Camp Moran Retreat Center	Common Areas	Assembly areas do not provide wheelchair spaces. Moran Camp Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]	2	\$8,353

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169144	Camp Moran Retreat Center	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Moran Camp</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$56,545
169116	Camp Moran Retreat Center	Transient Lodging	<p>The required dispersion of accessible guest rooms with mobility features among room types is not provided.</p> <p>Moran Camp</p> <p>Ensure that the minimum required number of guest rooms with mobility features are dispersed among the available guest rooms types. Provide guest rooms with compliant accessible routes, restrooms, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$111,468
169147	Camp Moran Retreat Center	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Moran Camp</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$305
169188	Camp Moran Retreat Center	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Moran Camp</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$3,317
169189	Camp Moran Retreat Center	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Moran Camp</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$971

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169191	Camp Moran Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided.</p> <p>Moran Camp</p> <p>Install an accessible route. Accessible routes serving teeing grounds, practice teeing grounds, putting greens, practice putting greens, teeing stations at driving ranges, course weather shelters, golf car rental areas, bag drop areas, and course toilet rooms shall comply and shall be 48" wide minimum. Where handrails are provided, accessible routes shall be 60" wide minimum. [EXCEPTION: Handrails shall not be required on golf courses. Where handrails are provided on golf courses, the handrails shall not be required to comply.] Accessible routes shall have running slopes maximum 1:20 (5%) and cross slopes maximum 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p>	3	\$2,630
169192	Camp Moran Retreat Center	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Moran Camp</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910
169194	Camp Moran Retreat Center	Restroom	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Moran Camp</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$1,932

PHASE ONE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169195	Camp Moran Retreat Center	Restroom	<p>Moran Camp</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the</p>	3	\$7,298

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169196	Camp Moran Retreat Center	Restroom	<p>Moran Camp</p> <p>Configure so that the shower is exactly 36" by 36". Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall at the entry to the shower shall be provided. Remove and replace the curb, if needed, with a curb that is maximum 1/2" high and is beveled, rounded or vertical. In transfer type shower compartments, thresholds 1/2" high maximum shall be beveled, rounded, or vertical. Enclosures, if present, for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats. A folding or non-folding seat shall be provided in transfer type shower compartments. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2" maximum from the seat wall. The side edge of all seats shall be 1-1/2" from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15" minimum to 16" maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat, at a height 38" minimum and 48" maximum above the shower floor. The controls, shower spray unit and faucet shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Install compliant grab bars. Grab bars shall be provided. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the</p>	3	\$9,660
169198	Camp Moran Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided.</p> <p>Moran Camp</p> <p>Install an accessible route. Accessible routes serving teeing grounds, practice teeing grounds, putting greens, practice putting greens, teeing stations at driving ranges, course weather shelters, golf car rental areas, bag drop areas, and course toilet rooms shall comply and shall be 48" wide minimum. Where handrails are provided, accessible routes shall be 60" wide minimum. [EXCEPTION: Handrails shall not be required on golf courses. Where handrails are provided on golf courses, the handrails shall not be required to comply.] Accessible routes shall have running slopes maximum 1:20 (5%) and cross slopes maximum 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p>	3	\$24,616

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169148	Camp Moran Retreat Center	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Moran Camp Kitchen/lunch hall</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$7,218
169153	Camp Moran Retreat Center	Common Areas	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Moran Camp Kitchen/lunch hall</p> <p>Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	\$265
169154	Camp Moran Retreat Center	Common Areas	<p>The interior accessible route has less than 36" clear width.</p> <p>Moran Camp Kitchen/lunch hall</p> <p>Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	1	\$1,433

PHASE ONE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169156	Camp Moran Retreat Center	Interior Access Route	The door has less than 32" clear width. Moran Camp Kitchen/lunch hall Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$6,900
169146	Camp Moran Retreat Center	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Moran Camp Kitchen/lunch hall Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$777
169119	Camp Moran Retreat Center	Residential Dwelling	The water closet does not have the required clearance. Moran Camp Starling and Fisher Cabins Provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 59" minimum measured perpendicular from the rear wall for floor mounted water closets. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall for wall mounted water closets. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition.	3	\$58,388
COST (without EBR's or INFEASIBLE BARRIERS)					\$4,787,936

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
169010	Lake Sammamish / EXTERIOR	Accessible Parking	Signage is not located at the required height for the standard accessible space. Parking Lot 2: P2R - P2W Provide signage showing the International Symbol of Accessibility mounted minimum 60" above the finish floor or ground surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,680
169012	Lake Sammamish / EXTERIOR	Accessible Parking	Signage is not located at the required height for the standard accessible space. Parking Lot 1: P1A - P1B Provide signage showing the International Symbol of Accessibility mounted minimum 60" above the finish floor or ground surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
169910	Lake Wenatchee	Campground	The fire building surface is less than 9" above ground. North campground Raise the fire building surface to a minimum 9" height. This barrier must be removed in conjunction with barrier ID 176088. The cost of this barrier removal is covered under barrier ID 176088.	4	\$0
173319	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Accessible parking at Picnic Shelter C Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
169001	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space or access aisle. Parking Lot 2: P2E Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
182229	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1: P1H Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
169007	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Parking Lot 2: P2P - P2Q Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$840
169005	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle. Parking lot 2: P2L - P2O Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$1,680
169003	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2: P2F - P2K Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$2,520

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
168999	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Parking Lot 2: P2A-P2D Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$1,680
173324	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Soccer fields: Van accessible parking Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 173322. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
173252	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 1: P1H Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
175679	Dry Falls Visitor Center	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,680
181939	Sun Lakes-Dry Falls	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181938	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
181711	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
174942	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Wansboro</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181725	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
181720	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181727	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
174934	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 2</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
174901	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 1</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181735	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Park Entrance Trail Head</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
180984	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Henry Bankhead</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181715	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>G1 Wagon Wheel</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181722	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Battery Grattan Trail Head</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181942	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171662	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 7</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171661	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
171651	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 6</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171650	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
185641	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
171643	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 4</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171642	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
171638	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 3</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171637	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
171628	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
181944	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
171665	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 7</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171644	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 4</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171634	Sun Lakes-Dry Falls	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
171632	Sun Lakes-Dry Falls	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$840
171630	Sun Lakes-Dry Falls	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
171629	Sun Lakes-Dry Falls	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
172915	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot P-11-5 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
175460	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P-9 Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174707	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-9 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
175462	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P-8 Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
172402	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
175062	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
175308	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P-11-5 Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181748	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking lot P 8 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
180474	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot Adjacent to Restroom RR-4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172899	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Adjacent to Parking Lot P-12 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
174705	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot P-8 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
172415	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot P-2-1 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
172100	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172914	Cape Disappointment / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P-11-5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
175823	Mount Spokane / Exterior	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%). The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Access Route to Hut #2</p> <p>Redesign trail to reduce segments of running slope from 10% (1:10) to 12.5% (1:8) to a maximum of 10 LF and provide resting intervals at both ends of each maximum 10 LF segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects. If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$4,248
175829	Mount Spokane / Exterior	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Access Route to Picnic Area PIC5</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$708
175813	Mount Spokane / Exterior	Trail	<p>A small portion of the trail exceeds a running slope of 1:8 (12.5%).</p> <p>Access Route to Restroom RS4</p> <p>Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.</p>	4	\$472

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175821	Mount Spokane / Exterior	Trail	<p>Segments of running slope from 1:12 (8.3%) to 1:10 (10%) exceed 30 LF and/or resting intervals are not provided at both ends of the segment. The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Access Route to Restroom RS5</p> <p>Redesign trail to reduce length of segments of running slope from 1:12 (8.33%) to 1:10 (10%) to a maximum of 30 LF and provide resting intervals at both ends of the each 30 LF maximum segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$826
175822	Mount Spokane / Exterior	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Access Route to Restroom RS5</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$99
175828	Mount Spokane / Exterior	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Access Route to Restroom RS6</p> <p>Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$2,832

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176964	Mount Spokane / Exterior	Trail	<p>Segments of running slope from 1:12 (8.3%) to 1:10 (10%) exceed 30 LF and/or resting intervals are not provided at both ends of the segment.</p> <p>Access to hut #3</p> <p>Redesign trail to reduce length of segments of running slope from 1:12 (8.33%) to 1:10 (10%) to a maximum of 30 LF and provide resting intervals at both ends of the each 30 LF maximum segment. The resting interval length shall be 60" long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$2,360
176963	Mount Spokane / Exterior	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Access to Hut #3 and RS #7</p> <p>Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$7,080

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176968	Mount Spokane / Exterior	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%). Access to route to RS 8 Redesign trail to reduce length of segments of running slope from 1:12 (8.33%) to 1:10 (10%) to a maximum of 30 LF and provide resting intervals at both ends of the each 30 LF maximum segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$8,496
177466	Mount Spokane / Interior	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Adaptive Snow Sport Chalet Building Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
178565	Mount Spokane / Exterior	Campground	<p>The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Bald knob Grade the parking space so that the slope is maximum 2.08% in all directions.</p>	4	\$6,300
178567	Mount Spokane / Exterior	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Bald knob Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178568	Mount Spokane / Exterior	Campground	The slope of the tent pads/platforms is greater than 2.08%. Bald knob Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.	4	\$10
178569	Mount Spokane / Exterior	Campground	WASHINGTON: Compliant signage is not provided at the standard space. Bald knob Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
178558	Mount Spokane / Interior	Restroom	Pipes are not insulated. Bathroom RS 10 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
178560	Mount Spokane / Interior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bathroom RS 10 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
178561	Mount Spokane / Interior	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Bathroom RS 10 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
178562	Mount Spokane / Interior	Restroom	Pipes are not insulated. Bathroom RS 10 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178564	Mount Spokane / Interior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bathroom RS 10 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
180080	Mount Spokane / Interior	Restroom	The flush control is located on the closed side and/or is not within reach range. Bathroom RS 10 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
176987	Mount Spokane / Exterior	Exterior Access Route	Stairs have open risers. Entrance to Recreation building from the ski area. Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$10,080
176988	Mount Spokane / Exterior	Exterior Access Route	Handrails are not compliant. Entrance to Recreation building from the ski area. Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$1,630

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176984	Mount Spokane / Exterior	Exterior Access Route	Stairs have open risers. Entrance to ski school from the ski area. Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$2,520
176985	Mount Spokane / Exterior	Interior Access Route	Entrance to the ski patrol office from ski area Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is	1	\$3,260
175810	Mount Spokane / Exterior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Hut #1 Stairs ST6 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$140
175811	Mount Spokane / Exterior	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Hut #1 Stairs ST6 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$3,825

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175812	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not provided. Hut #1 Stairs ST6 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,586

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175825	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Hut #2</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
176901	Mount Spokane / Exterior	Common Areas	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Hut 3 Entrance</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176966	Mount Spokane / Exterior	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%). Hut 3 to fire wood storage.</p> <p>Redesign trail to reduce length of segments of running slope from 1:12 (8.33%) to 1:10 (10%) to a maximum of 30 LF and provide resting intervals at both ends of the each 30 LF maximum segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$1,327
177487	Mount Spokane / Exterior	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%). Lodge #1</p> <p>An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$160
177489	Mount Spokane / Exterior	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Lodge #1</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$2,150

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177490	Mount Spokane / Exterior	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Lodge #1</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$20,000
177491	Mount Spokane / Exterior	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Lodge #1</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
177492	Mount Spokane / Exterior	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Lodge #1</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
177493	Mount Spokane / Exterior	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Lodge #1</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177510	Mount Spokane / Interior	Common Areas	The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground. Lodge #1 Upper Level Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,804
180084	Mount Spokane / Interior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Lodge #2 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$563
176941	Mount Spokane / Interior	Interior Access Route	Stairs have open risers. Lodge #2 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$13,440
176948	Mount Spokane / Interior	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Lodge #2 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 42" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$5,000
176949	Mount Spokane / Interior	Exterior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route. Lodge #2 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$2,184
176939	Mount Spokane / Interior	Common Areas	The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground. Lodge #2 Lower Level Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,836

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176940	Mount Spokane / Interior	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Lodge #2 Lower Level Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,465
176944	Mount Spokane / Interior	Interior Access Route	Stairs have open risers. Lodge #2- Mezzanine Level Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$10,920
180085	Mount Spokane / Interior	Interior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Lodge #2- Mezzanine Level Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$457
176947	Mount Spokane / Interior	Interior Access Route	Stairs have open risers. Lodge #2- Mezzanine Level Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$10,920
176946	Mount Spokane / Interior	Common Areas	The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Lodge #2 upper Level Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
178573	Mount Spokane / Exterior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Lodge 1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$176

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178574	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not provided.</p> <p>Lodge 1</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$815
177509	Mount Spokane / Interior	Interior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>Lodge Building #1 -Lower Level Corridor</p> <p>Raise the floor drain and modify flooring to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$450

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177503	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
177504	Mount Spokane / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
177507	Mount Spokane / Interior	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177508	Mount Spokane / Interior	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
180093	Mount Spokane / Interior	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180092	Mount Spokane / Interior	Restroom	<p>The grab bars at the water closet are not compliant. Lodge Building #1 -Lower Level Women's Restroom Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
177496	Mount Spokane / Interior	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep. Lodge Building #1 -Lower Level Women's Restroom Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177498	Mount Spokane / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Lodge Building #1 -Lower Level Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
177499	Mount Spokane / Interior	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Lodge Building #1 -Lower Level Women's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
177500	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Lodge Building #1 -Lower Level Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
180094	Mount Spokane / Interior	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Lodge Building #2- Lower Level Men's Restroom</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176935	Mount Spokane / Interior	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Lodge Building #2- Lower Level Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
176936	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Lodge Building #2- Lower Level Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
176938	Mount Spokane / Interior	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Lodge Building #2- Lower Level Men's Restroom</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176928	Mount Spokane / Interior	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
176929	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176930	Mount Spokane / Interior	Restroom	<p>The centerline of the toilet in the ambulatory stall is not 17" minimum to 19" maximum from the sidewall.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Provide a water closet with centerline 17" minimum to 19" maximum from the side wall or partition in the ambulatory stall. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
176932	Mount Spokane / Interior	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$1,456
180091	Mount Spokane / Interior	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176981	Mount Spokane / Exterior	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Main entrance to lodge 2</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$9,180
176982	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Main entrance to lodge 2</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176890	Mount Spokane / Interior	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Maintenance Shop</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$586
176891	Mount Spokane / Interior	Interior Access Route	<p>Handrails are not provided.</p> <p>Maintenance Shop</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, is there a second set of handrails with minimum 9' between lower and higher rail and is the lower rail 28' maximum from the ramp surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.]</p>	1	\$8,476
176892	Mount Spokane / Interior	Interior Access Route	<p>Stairs have open risers.</p> <p>Maintenance Shop</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$11,760

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176893	Mount Spokane / Interior	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Maintenance Shop</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$6,000
180090	Mount Spokane / Interior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Maintenance Shop</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$492
176883	Mount Spokane / Exterior	Entrance to Building	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Maintenance Shop Main Doors</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
176884	Mount Spokane / Exterior	Entrance to Building	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Maintenance Shop Main Doors</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$0

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176885	Mount Spokane / Interior	Restroom	<p>Maintenance Shop Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176886	Mount Spokane / Interior	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Maintenance Shop Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$0
180394	Mount Spokane / Exterior	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Mount Kit Carson Loop Road- Upper and Lower</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
175848	Mount Spokane / Exterior	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Mt Carson trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178549	Mount Spokane / Exterior	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>P7 to hut #4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
178550	Mount Spokane / Exterior	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>P7 to hut #4</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$44
175776	Mount Spokane / Interior	Restroom	<p>The door has less than 32" clear width</p> <p>Park Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$1,124

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175777	Mount Spokane / Interior	Restroom	<p>Park Office</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175778	Mount Spokane / Interior	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Park Office</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$0
175779	Mount Spokane / Interior	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Park Office</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$0

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175780	Mount Spokane / Interior	Restroom	<p>Grab bars are not provided in the bathtub.</p> <p>Park Office</p> <p>Install compliant grab bars. Grab bars for bathtubs shall be provided. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a bathtub located in a bathing facility for a single occupant accessed only through a private office and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in bathtubs located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. For bathtubs with permanent seats, two grab bars shall be installed on the back wall, one shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply and the other located 8" minimum and 10" maximum above the rim of the bathtub. Each grab bar shall be installed 15" maximum from the head end wall and 12" maximum from the control end wall. A grab bar 24" long minimum shall be installed on the control end wall at the front edge of the bathtub. For bathtubs without permanent seats, two grab bars shall be installed on the back wall, one shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply and other located 8" minimum and 10" maximum above the rim of the bathtub. Each grab bar shall be 24" long minimum and shall be installed 24" maximum from the head end wall and 12" maximum from the control end wall. A grab bar 24" long minimum shall be installed on the control end wall at the front edge of the bathtub. A grab bar 12" long minimum shall be installed on the head end wall at the front edge of the bathtub.</p>	3	\$0
175781	Mount Spokane / Interior	Restroom	<p>A seat is not provided in the bathtub.</p> <p>Park Office</p> <p>Provide a compliant seat. A permanent seat at the head end of the bathtub or a removable in-tub seat shall be provided. The top of bathtub seats shall be 17" minimum and 19" maximum above the bathroom finish floor. The depth of a removable in-tub seat shall be 15" minimum and 16" maximum. The seat shall be capable of secure placement. Permanent seats shall be located at the head end of the bathtub. Permanent seats shall be 15" deep minimum and shall extend from the back wall to or beyond the outer edge of the bathtub.</p>	3	\$0
175782	Mount Spokane / Interior	Restroom	<p>The spray unit does not have a minimum 59" long hose</p> <p>Park Office</p> <p>Replace with a compliant spray unit. A shower spray unit with a hose 59" (1500 mm) long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Bathtub shower spray units shall deliver water that is 120°F (49°C) maximum.</p>	3	\$650

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175772	Mount Spokane / Interior	Employee Work Areas	<p>The service counter height is greater than 36" and/or the counter length is less than 30", where a forward approach is present.</p> <p>Park Office</p> <p>An accessible portion of the service counter must be a minimum length of 30" and a maximum height of 36" for a forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear floor or ground space of 30" x 48" shall be positioned for a forward approach to the accessible portion of the counter.</p>	2	\$3,609
175773	Mount Spokane / Interior	Employee Work Areas	<p>The employee work area is not accessible.</p> <p>Park Office</p> <p>Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]</p>	2	\$0
175785	Mount Spokane / Interior	Kitchen	<p>The location of the controls requires reaching across burners.</p> <p>Park Office</p> <p>Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.</p>	4	\$759

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175786	Mount Spokane / Interior	Kitchen	<p>Items requiring a reach motion, but do not have an operable part, are not within compliant reach ranges.</p> <p>Park Office</p> <p>Ensure at least one of each type of dispenser is within reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
175787	Mount Spokane / Interior	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Park Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$5,200
175789	Mount Spokane / Interior	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Park Office</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175790	Mount Spokane / Interior	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Park Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$879
176888	Mount Spokane / Interior	Restroom	<p>The door has less than 32" clear width.</p> <p>Park Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175767	Mount Spokane / Exterior	Interior Access Route	<p>A platform lift is required but not provided.</p> <p>Park Office- 2nd Floor</p> <p>Install a platform lift. Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building.</p> <p>Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$22,525
175769	Mount Spokane / Exterior	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>Park Office Entrance</p> <p>An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951
175771	Mount Spokane / Exterior	Exterior Access Route	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Park Office Entrance</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175774	Mount Spokane / Interior	Interior Access Route	<p>Handrails are not provided. Park Office ST2 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, is there a second set of handrails with minimum 9' between lower and higher rail and is the lower rail 28' maximum from the ramp surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.]</p>	1	\$1,956
180081	Mount Spokane / Interior	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Park Office ST2 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$105
180082	Mount Spokane / Interior	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Park Office ST3 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175775	Mount Spokane / Interior	Interior Access Route	<p>Handrails are not provided. Park Office ST3 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, is there a second set of handrails with minimum 9' between lower and higher rail and is the lower rail 28' maximum from the ramp surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.]</p>	1	\$5,216

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175788	Mount Spokane / Interior	Interior Access Route	<p>Handrails are not provided. Park Office ST4 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, is there a second set of handrails with minimum 9' between lower and higher rail and is the lower rail 28' maximum from the ramp surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.]</p>	1	\$2,934
180083	Mount Spokane / Interior	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Park Office ST4 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$176
175768	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Park Office- Stairs ST1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$387
175765	Mount Spokane / Exterior	Exterior Access Route	<p>Stairs have open risers. Park Office- Stairs ST1 Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$4,200

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175766	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not provided. Park Office- Stairs ST1 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,802
175759	Mount Spokane / Exterior	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Park Office- Stairs ST1 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$6,120

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175783	Mount Spokane / Interior	Kitchen	The height of the counter is greater than 34". Park Office-Kitchen Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
175784	Mount Spokane / Interior	Kitchen	Sinks do not have knee and/or toe clearance. Park Office-Kitchen Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
178551	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking lot P10 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
178552	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking lot P10 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176877	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P1-1 - Maintenance Shop</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
176879	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P1-1 - Maintenance Shop</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
176880	Mount Spokane / Exterior	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P1-1 - Maintenance Shop</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
176881	Mount Spokane / Exterior	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P1-1 - Maintenance Shop</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
176882	Mount Spokane / Exterior	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P1-1 - Maintenance Shop</p> <p>The cost for this barrier removal is covered under ID's 176880 and 176881. Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175760	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P1-Outside Park Office Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175761	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P1-Outside Park Office Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
175763	Mount Spokane / Exterior	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P1-Outside Park Office Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
175764	Mount Spokane / Exterior	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P1-Outside Park Office Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$5,000
175791	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P2-Adjacent to Ski Chairs Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175793	Mount Spokane / Exterior	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
175794	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175795	Mount Spokane / Exterior	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175796	Mount Spokane / Exterior	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
175797	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175798	Mount Spokane / Exterior	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$5,000
177914	Mount Spokane / Exterior	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P2-Adjacent to Ski Chairs</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175806	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175807	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
175809	Mount Spokane / Exterior	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
175836	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175837	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
175839	Mount Spokane / Exterior	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P4 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175840	Mount Spokane / Exterior	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P4</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
176894	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
176896	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
176905	Mount Spokane / Exterior	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P6</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$960

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176906	Mount Spokane / Exterior	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P6</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
176907	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P6</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
176908	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
176910	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176911	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
176912	Mount Spokane / Exterior	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P6 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
176913	Mount Spokane / Exterior	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P6 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
176914	Mount Spokane / Exterior	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot P6 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$12,600
176915	Mount Spokane / Exterior	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P6 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180053	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot P6 Install a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID's 176914 and 176915. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
180054	Mount Spokane / Exterior	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P6 Cost for this barrier removal is covered under ID's 176912 and 176913. Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$0
178553	Mount Spokane / Exterior	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking lot P7 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
178555	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking lot P7 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
178544	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking lot P7 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178545	Mount Spokane / Exterior	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking lot P7</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
178546	Mount Spokane / Exterior	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking lot P7</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$1,440
178547	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking lot P7</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840
178548	Mount Spokane / Exterior	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking lot P7</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$33,900

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178757	Mount Spokane / Exterior	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P8 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
178542	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking lot P8 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
178543	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking lot P8 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
180077	Mount Spokane / Exterior	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P9 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$22,600
180078	Mount Spokane / Exterior	Accessible Parking	WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and ground surface is not compliant. Parking Lot P9 Pave and stripe with a compliant accessible standard car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$79,100

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176918	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P9</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,680
176920	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P9</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
176921	Mount Spokane / Exterior	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P9</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$3,360

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176923	Mount Spokane / Exterior	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P9</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$1,680
176924	Mount Spokane / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P9</p> <p>According to the POC the non paved parking lot can accommodate up to 400-500 (during the ski season) vehicles during the ski season. It is required to have two accessible van parking stall with compliant aisles and signage and six standard accessible stall with compliant aisles and signage.</p> <p>The parking lot is used only during the ski season and would always be covered with snow. The parking lot is used only during the ski season and would always be covered with snow.</p>	1	\$1,960

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176973	Mount Spokane / Exterior	Exterior Access Route	<p>An accessible passenger loading/unloading zone is not provided.</p> <p>Parking Lot P9 to Recreation building</p> <p>Due to the winter use of the recreation building, provide an accessible passenger loading/unloading zone and shuttle service from accessible parking spaces to the recreation building if personal passenger vehicles are not allowed in this area. If shuttle service is provided, the shuttle vehicle shall have a wheelchair lift. Passenger loading zones shall provide at least one accessible passenger loading zone in every continuous 100 linear feet of loading zone space, or fraction thereof, except bus loading areas. The vehicular pull-up space shall be 96 inches wide minimum and 20 feet long minimum. The loading/unloading zone should allow the access aisle to be at the same level as the loading/unloading area it serves. The access aisle should be marked and separate from the loading/unloading area it serves. The access aisle shall be 60 inches wide minimum. Access aisles shall extend the full length of the vehicle pull-up spaces they serve. Access aisles shall be marked so as to discourage parking in them. Vehicle pull-up spaces and access aisles serving them shall comply. Access aisles shall be at the same level as the vehicle pull-up space they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Vehicle pull-up spaces, access aisles serving them, and a vehicular route from an entrance to the passenger loading zone, and from the passenger loading zone to a vehicular exit shall provide vertical clearance of 114 inches minimum. The cost estimate is for providing a heated concrete passenger loading/unloading zone.</p>	1	\$20,000
175815	Mount Spokane / Exterior	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area PIC1</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
175816	Mount Spokane / Exterior	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area PIC1</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$430
175817	Mount Spokane / Exterior	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area PIC2</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175818	Mount Spokane / Exterior	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area PIC2</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$430
175819	Mount Spokane / Exterior	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area PIC3</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
175826	Mount Spokane / Exterior	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area PIC4</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
175827	Mount Spokane / Exterior	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area PIC4</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$430
175832	Mount Spokane / Exterior	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area PIC5</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175833	Mount Spokane / Exterior	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width. Picnic Area PIC5 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$430
175835	Mount Spokane / Exterior	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area PIC5 An accessible 48" minimum x 48" minimum clear floor or ground space is not provided at each usable sides of the grill with running slope 2.9% adjacent to the grill.</p>	2	\$143
175834	Mount Spokane / Exterior	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area PK5 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
176967	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The exterior accessible route has non-compliant slopes. Restroom on Mount Kit Carson loop road Provide an exterior accessible route with compliant slopes and minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,225
176897	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RS1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176898	Mount Spokane / Interior	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Restroom RS1 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
176875	Mount Spokane / Interior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RS3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
175814	Mount Spokane / Exterior	Restroom	An ADA portable restroom is not provided. Restroom RS4 Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
175831	Mount Spokane / Exterior	Restroom	An ADA portable restroom is not provided. Restroom RS6 Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
176899	Mount Spokane / Exterior	Exterior Access Route	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RS7 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
176900	Mount Spokane / Interior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RS7 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176904	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RS8</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
176916	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RS9</p> <p>According to the POC the non paved parking lot can accommodate up to 400-500 (during the ski season) vehicles during the ski season. It is required to have two accessible van parking stall with compliant aisles and signage and six standard accessible stall with compliant aisles and signage.</p> <p>The parking lot is used only during the ski season and would always be covered with snow. The parking lot is used only during the ski season and would always be covered with snow.</p>	3	\$355
176917	Mount Spokane / Exterior	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RS9</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176976	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not provided.</p> <p>Ski area to rear entrance of lodge 2</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608
176977	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Ski area to rear entrance of lodge 2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$492

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176979	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not provided.</p> <p>Ski area to rear entrance of lodge 2</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
180087	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Ski area to rear entrance of lodge 2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$563
180088	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Ski area to rear entrance of lodge 2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$492

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175799	Mount Spokane / Exterior	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Ski Area-Adjacent to RS2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
175800	Mount Spokane / Exterior	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Ski Area-Adjacent to RS2</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$99
175802	Mount Spokane / Exterior	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Ski Area-Adjacent to RS2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
177465	Mount Spokane / Exterior	Entrance to Building	<p>The accessible door does not have the required PUSH SIDE maneuvering clearances.</p> <p>Ski Patrol Building</p> <p>Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177481	Mount Spokane / Interior	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Ski Patrol Building</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$879
177482	Mount Spokane / Interior	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Ski Patrol Building</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500
177467	Mount Spokane / Interior	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Ski Patrol Building</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177468	Mount Spokane / Interior	Common Areas	<p>The sink rim is higher than 34', and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Ski Patrol Building</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720
177470	Mount Spokane / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Ski Patrol Building</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
177471	Mount Spokane / Interior	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Ski Patrol Building</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
177472	Mount Spokane / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Ski Patrol Building</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177474	Mount Spokane / Interior	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Ski Patrol Building</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$100
177475	Mount Spokane / Interior	Common Areas	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Ski Patrol Building 2nd Floor</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720
177476	Mount Spokane / Interior	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Ski Patrol Building 2nd Floor</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177477	Mount Spokane / Interior	Kitchen	The height of the counter is greater than 34". Ski Patrol Building 2nd Floor Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
177478	Mount Spokane / Interior	Kitchen	The location of the controls requires reaching across burners. Ski Patrol Building 2nd Floor Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.	4	\$759
177479	Mount Spokane / Interior	Kitchen	Items requiring a reach motion, but do not have an operable part, are not within compliant reach ranges. Ski Patrol Building 2nd Floor Ensure at least one of each type of dispenser is within reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$250
177480	Mount Spokane / Interior	Interior Access Route	Stairs have open risers. Ski Patrol Building 2nd Floor Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$10,920
177484	Mount Spokane / Interior	Interior Access Route	Stairs have open risers. Ski School Interior Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$11,760

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177485	Mount Spokane / Interior	Interior Access Route	<p>Handrails are not compliant.</p> <p>Ski School Interior</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$3,260
180089	Mount Spokane / Interior	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Ski School Interior</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$492
176926	Mount Spokane / Interior	Interior Access Route	<p>Stairs have open risers.</p> <p>Ski School Maintenance Shop</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$11,760

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176927	Mount Spokane / Interior	Interior Access Route	<p>Handrails are not compliant. Ski School Maintenance Shop</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$3,260
176978	Mount Spokane / Exterior	Exterior Access Route	<p>Stairs have open risers. ST10 - Ski area to rear entrance of lodge 2</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$2,520
176975	Mount Spokane / Exterior	Exterior Access Route	<p>Stairs have open risers. ST11- Ski area to rear entrance of lodge 2</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$5,880
180086	Mount Spokane / Interior	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. ST11- Ski area to rear entrance of lodge 2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281
177495	Mount Spokane / Exterior	Exterior Access Route	<p>Stairs have open risers. ST12 - Lodge #1</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$12,600
177494	Mount Spokane / Exterior	Exterior Access Route	<p>Stairs have open risers. ST13 - Lodge #1</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$12,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177486	Mount Spokane / Exterior	Exterior Access Route	Stairs have open risers. ST14 - Lodge #1 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$15,120
175824	Mount Spokane / Exterior	Exterior Access Route	Stairs have open risers. ST15 - Hut #2 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$5,040
180076	Mount Spokane / Exterior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. ST15 - Hut #2 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$246
176980	Mount Spokane / Exterior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. ST7- Ski area to rear entrance of lodge 2 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$105
176983	Mount Spokane / Exterior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. ST8 - Entrance to ski school from the ski area. Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$105
176925	Mount Spokane / Exterior	Exterior Access Route	Stairs have open risers. ST8 - Ski School Stairs Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$25,200
176986	Mount Spokane / Exterior	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. ST9 - Entrance to Recreation building from the ski area. Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$422
176962	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 1 Entrance Loop Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175852	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 100 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175853	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 100 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175856	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 104 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175857	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 104 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175858	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 110 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175847	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 110 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
176954	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 120 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178720	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 120 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
176959	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 121 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
176960	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 121 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176957	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 122 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
176958	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 122 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178721	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 130 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175846	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 130 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
176955	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 131 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176956	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 131 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175851	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 140 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175844	Mount Spokane / Exterior	Signage	The inaccessible trail or trail segment does not have signage with trail details. Trail 140 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175849	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 160 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178722	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 160 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175854	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 170 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175855	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 170 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175850	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 191 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178723	Mount Spokane / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 191 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
178724	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 2 Hay Ridge Loop The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
178727	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 3 Burping Brook Loop The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178725	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 4- Mount Kit Carson Lower Loop The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178570	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 5 - Mount Kit Carson Upper Loop Road The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
178571	Mount Spokane / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail 6 Day Mountain loop The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175805	Mount Spokane / Exterior	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Vista House If this structure is listed on the National Register of Historic Places, this barrier removal must be approved by the State Historic Preservation Officer. Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
210052	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is not compliant.</p> <p>Vista House</p> <p>If this structure is listed on the National Register of Historic Places, this barrier removal must be approved by the State Historic Preservation Officer. This barrier removal must be coordinated with Barrier ID's 210051 and 210053. Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
210053	Mount Spokane / Exterior	Exterior Access Route	<p>An accessible passenger loading/unloading zone is not provided.</p> <p>Vista House</p> <p>If Vista House is listed on the National Register of Historic Places, this barrier removal must be approved by the State Historic Preservation Officer. This barrier removal must be coordinated with Barrier ID 210052. Provide an accessible passenger loading/unloading zone. Passenger loading zones shall provide at least one accessible passenger loading zone in every continuous 100 linear feet of loading zone space, or fraction thereof, except bus loading areas. The vehicular pull-up space shall be 96 inches wide minimum and 20 feet long minimum. The loading/unloading zone should allow the access aisle to be at the same level as the loading/unloading area it serves. The access aisle should be marked and separate from the loading/unloading area it serves. The access aisle shall be 60 inches wide minimum. Access aisles shall extend the full length of the vehicle pull-up spaces they serve. Access aisles shall be marked so as to discourage parking in them. Vehicle pull-up spaces and access aisles serving them shall comply. Access aisles shall be at the same level as the vehicle pull-up space they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Vehicle pull-up spaces, access aisles serving them, and a vehicular route from an entrance to the passenger loading zone, and from the passenger loading zone to a vehicular exit shall provide vertical clearance of 114 inches minimum. The cost estimate is for providing a heated concrete passenger loading/unloading zone.</p>	1	\$20,000
210051	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: A ramp is required but not provided.</p> <p>Vista House Front Entrance Stairs ST5</p> <p>If this structure is listed on the National Register of Historic Places, this barrier removal must be approved by the State Historic Preservation Officer. Install a compliant ramp adjacent to the existing exterior stairway for wheelchair access to the front building entrance. This barrier shall be removed in conjunction with barrier ID's 210052 and 210053. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$9,930

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180075	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Vista House Stairs ST5</p> <p>If this structure is listed on the National Register of Historic Places, this barrier removal must be approved by the State Historic Preservation Officer. Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$70
175804	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not provided.</p> <p>Vista House Stairs ST5</p> <p>If this structure is listed on the National Register of Historic Places, this barrier removal must be approved by the State Historic Preservation Officer. Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630
176902	Mount Spokane / Exterior	Exterior Access Route	<p>Stairs have open risers.</p> <p>Watch Tower</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$13,440

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176903	Mount Spokane / Exterior	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Watch Tower</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608
180079	Mount Spokane / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Watch Tower</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$563

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176970	Mount Spokane / Exterior	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Access from P6 to RS 9</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,612
170373	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Amphitheater south side</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
176952	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Amphitheater south side</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide signage at the access aisle stating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170374	Lake Wenatchee	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater southside</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$566

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170339	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Boat Ramp #1 South</p> <p>Install a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). The minimum clear width of a ramp run shall be 44". The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply. [EXCEPTIONS: 1. Within animal containment areas, floor and ground surfaces shall not be required to be stable, firm, and slip resistant. 2. Areas of sport activity shall not be required to comply.]</p> <p>Landings: The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$31,776

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170340	Lake Wenatchee	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Boat Ramp #1 South</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$250
170341	Lake Wenatchee	Boating and Fishing	<p>The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped.</p> <p>Boat Ramp #1 South</p> <p>Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.</p>	1	\$0
170342	Lake Wenatchee	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Boat Ramp #1 South</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170343	Lake Wenatchee	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Boat Ramp #1 South</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$93
170345	Lake Wenatchee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Boat Ramp #1 South</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
170346	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Boat Ramp #1 South</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170347	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat Ramp #1 South</p> <p>Relocate the dispenser adjacent the existing accessible route, or provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$178

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170348	Lake Wenatchee	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Boat Ramp #1 South Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
170349	Lake Wenatchee	Amenity not evaluated	The amenity could not be accessed. Building #2 The amenity can be evaluated when vacant.	0	\$0
169894	Lake Wenatchee	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Building #24 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,688
171912	Lake Wenatchee	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Concessions Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$601
170364	Lake Wenatchee	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Concessions stand Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$1,203

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170416	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Equestrian rental Center</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
170417	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Equestrian rental Center</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,430
170418	Lake Wenatchee	Restroom	<p>Pipes below lavatory are not insulated.</p> <p>Equestrian rental center</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
170419	Lake Wenatchee	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Equestrian rental center</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555
170420	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Equestrian rental Center</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Access aisles shall have a sign indicating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170421	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Equestrian rental Center</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
176989	Lake Wenatchee	Restroom	<p>Equestrian rental center</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000
170380	Lake Wenatchee	Fire Circle	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Group camp</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$378

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170383	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Group camp picnic shelter</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
170344	Lake Wenatchee	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Nason Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
176824	Lake Wenatchee	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Nason Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
169912	Lake Wenatchee	Campground	<p>The slope of the tent pads/platforms is greater than 2.08%.</p> <p>North camp</p> <p>Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms. [EXCEPTION: Where the surface is other than asphalt, concrete, or boards, slopes not steeper than 3% shall be permitted where necessary for drainage.] This barrier must be removed in conjunction with barrier ID 176088. The cost of this barrier removal is covered under barrier ID 176088.</p>	4	\$0
169925	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>North camp \ground entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$357

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
169924	Lake Wenatchee	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. North camp ground beach access Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$45,000
169918	Lake Wenatchee	Campground	Compliant clear space at the water hydrant is not provided. North camp ground loop #1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$4,032
169906	Lake Wenatchee	Campground	Compliant clear space at the water hydrant is not provided. North camp ground loop #2 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$4,032
169907	Lake Wenatchee	Restroom	WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. North camp ground loop #2 Install compliant shower head in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.	3	\$1,405
169900	Lake Wenatchee	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. North camp ground loop #2 Provide an exterior accessible route to the kiosk, pay dispenser and drop box. Provide an accessible route along the full width of the kiosk and a turning space minimum 60" diameter at each amenity. Accessible routes shall have running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$596

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
169902	Lake Wenatchee	Campground	Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part. North camp ground loop #2 Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.	2	\$10
169895	Lake Wenatchee	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. North camp ground loop #2 - ADA camping unit Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
169896	Lake Wenatchee	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. North camp ground loop #2 - ADA camping unit Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
169897	Lake Wenatchee	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. North camp ground loop #2 - ADA camping unit Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$179
169899	Lake Wenatchee	Campground	The slope of the tent pad is greater than 2.08%. North camp ground loop #2 - ADA camping unit Grade surface to provide maximum 2.08% slope in all directions at the tent pad.	4	\$450
169903	Lake Wenatchee	Campground	The depth of the raised walls or edges is greater than 10". North camp ground loop #2 --ADA camping unit Reduce the depth of the raised walls or edges to a maximum 10" depth.	4	\$162
169913	Lake Wenatchee	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. North campground Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$1,680
169914	Lake Wenatchee	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. North campground Provide an exterior accessible route to the sign board, pay envelope dispenser and pay envelope drop box with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An accessible route is required along the entire front of the sign board. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$476

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
169911	Lake Wenatchee	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. North campground Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. This barrier must be removed in conjunction with barrier ID 176088. The cost of this barrier removal is covered under barrier ID 176088.	2	\$0
170433	Lake Wenatchee	Restroom	WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. North Campground Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.	3	\$2,810
170435	Lake Wenatchee	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. North Campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,262
170415	Lake Wenatchee	Campground	Compliant clear space at the water hydrant is not provided. North Campground - ADA campsite Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$448

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170446	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North Campground beach access restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,368
170447	Lake Wenatchee	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>North Campground Beach access restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176088	Lake Wenatchee	Campground	The required number of accessible camping units are not provided and are not dispersed throughout the camping facility. North Campground camping facility Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided. Provide dispersion of accessible camping units within the camping facility. Camping units required to provide mobility features shall provide choices of camping units comparable to, and integrated with, those available to others within the camping facility.	4	\$8,000
170448	Lake Wenatchee	Accessible Parking	WASHINGTON: The van access aisle is not provided. North Campground Entrance Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
170449	Lake Wenatchee	Accessible Parking	WASHINGTON: The van stall and access aisle are not provided. North Campground Entrance Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
170450	Lake Wenatchee	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. North Campground Entrance Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Access aisles shall have signage indicating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
170451	Lake Wenatchee	Amenity not evaluated	The amenity could not be accessed. North Campground Entrance The amenity could not be accessed, therefore, it was not evaluated.	0	\$0

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
169926	Lake Wenatchee	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>North campground entrance</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170452	Lake Wenatchee	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>North campground entrance restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
170436	Lake Wenatchee	Horseshoe Courts	<p>An accessible route does not directly connect each side of the court.</p> <p>North Campground horseshoe court</p> <p>Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]</p>	1	\$190
170437	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North Campground horseshoe pits</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$473

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176252	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>North campground loop #1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,978
169916	Lake Wenatchee	Site Furnishings	<p>A trash receptacle is not located on an accessible route and within reach range.</p> <p>North campground loop #1</p> <p>Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$115
176251	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North campground loop #2 -signage boards</p> <p>This barrier must be removed in conjunction with barrier 169905. Relocate the sign boards adjacent an existing accessible route OR provide an exterior accessible route to the sign boards with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,515

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170428	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North Campground loop 2 - ADA camping unit</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,393
170443	Lake Wenatchee	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>North Campground loop 2 dump station</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]</p>	4	\$6,300
170444	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North Campground loop2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$118
170442	Lake Wenatchee	Restroom	<p>Pipes are not insulated.</p> <p>North Campground loop2 - men's restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
170438	Lake Wenatchee	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>North Campground loop2 restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170440	Lake Wenatchee	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>North Campground loop2 restroom</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
170429	Lake Wenatchee	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>North Campground restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
169919	Lake Wenatchee	Campground	<p>The clear space at the water hook-up or the sewer hook-up is obstructed.</p> <p>North site dump</p> <p>Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$186
169920	Lake Wenatchee	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>North site dump</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
169921	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North site dump</p> <p>Relocate the dispenser and drop box adjacent an accessible route or provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$89
169922	Lake Wenatchee	Site Furnishings	<p>A trash receptacle is not located on an accessible route and within reach range.</p> <p>North site dump</p> <p>Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$115
170430	Lake Wenatchee	Restroom	<p>WASHINGTON: The grab bars are not compliant in the wheelchair stall.</p> <p>Northside campground restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. The horizontal side grab bar shall be minimum 42" long. The side grab bar shall be 12" maximum from rear wall, and extending 54" minimum from rear wall. The horizontal side grab bar shall be located on the wall closest to the water closet. Is there at least one rear grab bar at 36" long minimum, extending from CL of toilet 12" on one side and 24" on other. [Exception: Where space does not allow for 36" length, a 24" bar is permitted if centered on the toilet.] Where local regulations require a flush valve location interfering with rear bar, then the rear grab bar can be split or shifted to the open side of toilet. Horizontal grab bars shall be located 33" minimum to 36" maximum above finished floor. For ages 3-4, grab bars heights shall be 18"-20", ages 5-8 20"-25", and ages 9-12 25"-27". If grab bars are circular, the outside diameters 1.25" minimum -2" maximum. For non-circular grab bars, grab bars shall have a cross-section of 2" maximum and 4" minimum to 4.8" maximum perimeter. The space between the wall and the grab bar shall be 1.5". Is the space between the grab bar and projecting objects above 12" minimum. The space between the grab bar and projecting objects below shall be 1.5" minimum.</p>	3	\$710

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170424	Lake Wenatchee	Restroom	<p>Pipes are not insulated.</p> <p>Northside campground restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
170425	Lake Wenatchee	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Northside campground restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
170401	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Reservation office</p> <p>Relocate the sign board adjacent the existing accessible route or provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170402	Lake Wenatchee	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Reservation office</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098
170403	Lake Wenatchee	Common Areas	<p>The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Reservation office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$902

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171913	Lake Wenatchee	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>South Beach</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$698
171914	Lake Wenatchee	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>South Beach</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176826	Lake Wenatchee	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>South Beach</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
176853	Lake Wenatchee	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>South Beach</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. This barrier must be removed in conjunction with barrier ID</p>	2	\$3,870
176872	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,368

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176873	Lake Wenatchee	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>South Beach</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
170350	Lake Wenatchee	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>South Beach</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$47
170351	Lake Wenatchee	Beach	<p>The slope of the beach access route is not compliant.</p> <p>South Beach</p> <p>The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than 1:10 (10%), the maximum length of the segment shall be 30 feet. [Advisory 1018.7.1 Maximum Running Slope and Segment Length. Gradual running slopes on beach access routes are more useable by individuals with disabilities. Where the terrain results in steeper running slopes, resting intervals are required more frequently. When running slopes are less severe, resting intervals are permitted to be further apart.] The cross slope shall not be steeper than 1:48 (2.08%).. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" minimum by 60" minimum. Resting intervals shall have a slope not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	1	\$2,472

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170360	Lake Wenatchee	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>South Beach</p> <p>Install compliant shower head in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,405
170353	Lake Wenatchee	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>South Beach</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$17
170354	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>South Beach</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170355	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>South Beach</p> <p>Relocated the dispenser adjacent an existing accessible route or provide an exterior accessible route to the existing dispenser location with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$215

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170356	Lake Wenatchee	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>South Beach</p> <p>Provide an accessible route to the beach ramp and information kiosk from the existing accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$12,000
170365	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,451
170366	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>South Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,859

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170367	Lake Wenatchee	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>South Beach</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
170368	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,368
170369	Lake Wenatchee	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>South Beach Area</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$17

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170371	Lake Wenatchee	Playground	<p>A turning space is not provided at a school-age swing.</p> <p>South Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50 to the swing set. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. A turning space shall be located immediately adjacent to the school-age swing. Turning spaces shall be a circular space of 60" diameter minimum or a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. A circular turning space shall be permitted to include knee and toe clearance. For a T-shaped space, each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm.</p> <p>ADVISORY: Ground spaces, turning spaces, and accessible routes are allowed to overlap within play areas.</p>	2	\$13,500
170372	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$190
170384	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>South Beach Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170385	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>South Beach Area</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170386	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$177
170387	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
170352	Lake Wenatchee	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>South Beach Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The top of the table shall be 28" minimum to 34" maximum. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
176953	Lake Wenatchee	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van access aisle. South Beach Area Provide a mounted sign for a van accessible access aisle. Access aisles shall have signs stating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
171915	Lake Wenatchee	Site Furnishings	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit. South Beach Area Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]	4	\$17
170404	Lake Wenatchee	Campground	Compliant clear space at the water hydrant is not provided. South Beach campground Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$355
170405	Lake Wenatchee	Campground	The required number of accessible camping units are not provided. South Beach campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0
170398	Lake Wenatchee	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. South Beach campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$710
170378	Lake Wenatchee	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. South beach Campground Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,783

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170379	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach campground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,486
170393	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach campground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,788

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170408	Lake Wenatchee	Restroom	<p>South Beach campground</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750
170411	Lake Wenatchee	Restroom	<p>Pipes are not insulated.</p> <p>South Beach campground</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170376	Lake Wenatchee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>South Beach Campground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$107
170397	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>South Beach campground reservation office</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
170400	Lake Wenatchee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>South beach campground reservation office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Access aisles shall have a sign indicating "No Parking." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
170406	Lake Wenatchee	Entrance to Building	<p>The accessible door has less than 80" head clearance (excluding closer).</p> <p>South Beach campground restrooms</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	1	\$2,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170394	Lake Wenatchee	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. South Beach campground restrooms Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
170395	Lake Wenatchee	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. South Beach campground restrooms Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170396	Lake Wenatchee	Accessible Parking	The access aisle does not adjoin an accessible route. South Beach campground restrooms Install an adjacent access aisle that adjoins an accessible route. The access aisle shall have a maximum slope of 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$5,000
170409	Lake Wenatchee	Restroom	The urinal dimensions are not compliant. South Beach campground restrooms Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
170413	Lake Wenatchee	Accessible Parking	An accessible van space is not provided. South Beach campground restrooms Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.	1	\$420
170390	Lake Wenatchee	Exterior Access Route	Clear space is not provided at the operable part. South beach covered picnic tables Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$107

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170392	Lake Wenatchee	Kitchen	Sinks do not have knee and/or toe clearance. South beach covered picnic tables Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
170377	Lake Wenatchee	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. South beach covered picnic tables Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$6,500
170361	Lake Wenatchee	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. South Beach men's restroom Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$555
176850	Lake Wenatchee	Restroom	Pipes are not insulated. South Beach men's restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
170388	Lake Wenatchee	Exterior Access Route	The accessible route does not have 80" vertical clearance. South beach picnic shelter Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80' vertical head space along the accessible route. Where vertical clearance is less than 80' high, a barrier or guardrail 27" high maximum shall be provided.	1	\$1,000
170389	Lake Wenatchee	Kitchen	The accessible sink does not have push/lever hardware. South beach picnic shelter Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	2	\$555

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170391	Lake Wenatchee	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>South beach picnic shelters</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
170407	Lake Wenatchee	Restroom	<p>South Beach restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum.[EXCEPTIONS:1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
170359	Lake Wenatchee	Restroom	<p>The shower does not have the required clear floor space of 30" minimum by 60" minimum at the open face of the shower compartment.</p> <p>South Beach restrooms</p> <p>Reconfigure so shower has required clear floor space. A 30" wide minimum by 60" long minimum clearance shall be provided adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.]</p>	3	\$3,000
176091	Lake Wenatchee	Campground	<p>The required number of accessible camping units are not provided and are not dispersed throughout the camping facility.</p> <p>South Campground camping facility</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided. Provide dispersion of accessible camping units within the camping facility. Camping units required to provide mobility features shall provide choices of camping units comparable to, and integrated with, those available to others within the camping facility.</p>	4	\$14,000
169893	Lake Wenatchee	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Upper south restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to a maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). Provide a clear ground space at the trash receptacle with closed lid and an accessible route to the clear ground space. Either relocate the existing trash receptacle adjacent to an existing accessible route, or provide a paved accessible route to and clear ground space at the existing location. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$115

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171616	Sun Lakes-Dry Falls	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Amphitheater Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450
181948	Sun Lakes-Dry Falls	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Amphitheater Area Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,712
181953	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Amphitheater Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951
181745	Sun Lakes-Dry Falls	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathhouse 2 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$415

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171607	Sun Lakes-Dry Falls	Restroom	<p>The grab bars at the water closet are not provided.</p> <p>Bathhouse 2</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,413
171608	Sun Lakes-Dry Falls	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Bathhouse 2</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171611	Sun Lakes-Dry Falls	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
171612	Sun Lakes-Dry Falls	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bathhouse 2</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,413

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181967	Sun Lakes-Dry Falls	Restroom	<p>Bathhouse 5, 6, 8, and 9</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$29,194

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181968	Sun Lakes-Dry Falls	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Bathhouse 5, 6, 8, and 9</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$31,848
181970	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 5, 6, 8, and 9</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,890
185642	Sun Lakes-Dry Falls	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse 7</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
185643	Sun Lakes-Dry Falls	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Bathhouse 7</p> <p>Remove or relocate grab bar. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$165

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
185644	Sun Lakes-Dry Falls	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Bathhouse 7</p> <p>Remove or relocate grab bar. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$165

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171669	Sun Lakes-Dry Falls	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Bathhouse 7</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$743
171671	Sun Lakes-Dry Falls	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Bathhouse 7</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$3,728

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171673	Sun Lakes-Dry Falls	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Bathhouse 7</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,630
171674	Sun Lakes-Dry Falls	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Bathhouse 7</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$3,728
171647	Sun Lakes-Dry Falls	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat Launch 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,865

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171648	Sun Lakes-Dry Falls	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat Launch 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,945
171649	Sun Lakes-Dry Falls	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat Launch 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630
171653	Sun Lakes-Dry Falls	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Group Camp</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$760
171654	Sun Lakes-Dry Falls	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Group Camp</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171656	Sun Lakes-Dry Falls	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Group Camp Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$760
171657	Sun Lakes-Dry Falls	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Group Camp Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$760
181960	Sun Lakes-Dry Falls	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Group Camp Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,426
171631	Sun Lakes-Dry Falls	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Park Lane Trail Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$19,905
171614	Sun Lakes-Dry Falls	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 1 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
181937	Sun Lakes-Dry Falls	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 1 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$29,990
181940	Sun Lakes-Dry Falls	Accessible Parking	A standard accessible stall is not provided. Parking Lot 2 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$636

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171599	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
171633	Sun Lakes-Dry Falls	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 3</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,360
171635	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 3</p> <p>Regrade and stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$6,635
171636	Sun Lakes-Dry Falls	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 3</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,360
181971	Sun Lakes-Dry Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 5</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
185640	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 5 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
171663	Sun Lakes-Dry Falls	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 7 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$557
181760	Sun Lakes-Dry Falls	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area 1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$760
171615	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 1 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
171639	Sun Lakes-Dry Falls	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Picnic Area 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$131

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171640	Sun Lakes-Dry Falls	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$15,525
171641	Sun Lakes-Dry Falls	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$2,654
171618	Sun Lakes-Dry Falls	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Picnic Area 1 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$26,354

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171601	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
171602	Sun Lakes-Dry Falls	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area 2</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,725
171603	Sun Lakes-Dry Falls	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 2</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,327
171604	Sun Lakes-Dry Falls	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic Area 2</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$760
171613	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$142

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181761	Sun Lakes-Dry Falls	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 2 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,521
181950	Sun Lakes-Dry Falls	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 2 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$856
181963	Sun Lakes-Dry Falls	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Picnic Area 2 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,426
181955	Sun Lakes-Dry Falls	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Picnic Area 2 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,426

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171598	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
181957	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,141
181965	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,141

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181954	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
181949	Sun Lakes-Dry Falls	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area 3</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,712
171619	Sun Lakes-Dry Falls	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 3</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450
171620	Sun Lakes-Dry Falls	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic Area 3</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$760
171621	Sun Lakes-Dry Falls	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area 3</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$1,521

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171622	Sun Lakes-Dry Falls	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 4 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,450
171623	Sun Lakes-Dry Falls	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 4 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,426
171624	Sun Lakes-Dry Falls	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Picnic Area 4 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$713
181952	Sun Lakes-Dry Falls	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Picnic Area 4 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,426
181947	Sun Lakes-Dry Falls	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 4 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$1,712

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181956	Sun Lakes-Dry Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$237
181966	Sun Lakes-Dry Falls	Playground	<p>The side of the transfer platform used for transfer is obstructed.</p> <p>Playground</p> <p>Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.</p>	2	\$663
171625	Sun Lakes-Dry Falls	Playground	<p>The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18".</p> <p>Playground</p> <p>Provide a ground surface so that the height of the transfer platform shall be 11" minimum and 18" maximum, measured to the top of the surface from the ground or floor surface.</p>	2	\$6,635
171659	Sun Lakes-Dry Falls	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Upper and Lower Campgrounds</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$12,739
171664	Sun Lakes-Dry Falls	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Upper Campground</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$131

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171676	Sun Lakes-Dry Falls	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Upper Campground Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,725
171678	Sun Lakes-Dry Falls	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Upper Campground Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$6,149

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171679	Sun Lakes-Dry Falls	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Upper Campground</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$199
171666	Sun Lakes-Dry Falls	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Upper Campground</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$131
171680	Dry Falls Visitor Center	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,156
171681	Dry Falls Visitor Center	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$557

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175678	Dry Falls Visitor Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
175680	Dry Falls Visitor Center	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$1,114
171690	Dry Falls Visitor Center	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,725

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171691	Dry Falls Visitor Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
175674	Dry Falls Visitor Center	Restroom	<p>The force required to open the interior, hinged, non-fire door is more than 5 pounds.</p> <p>Restrooms</p> <p>Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$971

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171683	Dry Falls Visitor Center	Restroom	<p>Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$7,298
171684	Dry Falls Visitor Center	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Restrooms</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$1,240
171685	Dry Falls Visitor Center	Restroom	<p>Pipes are not insulated.</p> <p>Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171688	Dry Falls Visitor Center	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Restrooms</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317
175682	Dry Falls Visitor Center	Restroom	<p>The door has less than 32" clear width.</p> <p>Restrooms</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$2,983
175683	Dry Falls Visitor Center	Exterior Access Route	<p>The walkway does not meet the minimum dimensions required for a 180 degree turn.</p> <p>Viewing Area</p> <p>Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, the clear width shall be 42" minimum approaching the turn, 48" minimum at the turn, and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum, compliance shall not be required.]</p>	1	\$1,972

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175675	Dry Falls Visitor Center	Exterior Access Route	<p>The platform lift is not compliant.</p> <p>Visitor's Center</p> <p>Provide a public platform lift which does not require keyed operation. Platform lifts shall not be attendant-operated. Platform lifts shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building.</p> <p>Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$29,890

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175681	Dry Falls Visitor Center	Historic Structure	<p>Visitor's Center</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184930	Camp Delany	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Bathhouse</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. Carpet, mats, or carpet tile shall be securely attached and shall have a firm cushion, pad, or backing or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture. Pile height shall be 1/2" maximum. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" high shall be ramped.</p>	1	\$951
184931	Camp Delany	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Bathhouse</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2" diameter.</p>	1	\$14,995
184933	Camp Delany	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184934	Camp Delany	Restroom	<p>Bathhouse</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$7,298
184935	Camp Delany	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bathhouse</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184936	Camp Delany	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Bathhouse</p> <p>Remove and lower the hook so that the topmost part of the hook is within a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$246
184939	Camp Delany	Interior Access Route	<p>Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped.</p> <p>Bathhouse</p> <p>The curb should be removed and the floor regraded for drainage. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$7,027

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
186738	Camp Delany	Restroom	<p>Bathhouse</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$19,058
186506	Camp Delany	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Bathhouse and Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. This barrier must be removed in conjunction with barrier ID 184931 and 184962.</p>	1	\$743

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
186792	Camp Delany	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Bathhouse and Parking Lot 1</p> <p>Stripe with a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
186739	Camp Delany	Restroom	<p>Cabin 52</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21 1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$9,529

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184953	Camp Delany	Exterior Access Route	<p>WASHINGTON: An accessible route is not provided to the amenity.</p> <p>Cabin 52</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,567
184954	Camp Delany	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Cabin 52</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658
184955	Camp Delany	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Cabin 52</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$13,800
184956	Camp Delany	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Cabin 52</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,555

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184957	Camp Delany	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Cabin 52</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$955
184959	Camp Delany	Restroom	<p>The height of controls are not compliant.</p> <p>Cabin 52</p> <p>Provide the operable parts and paper towels within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$265

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184960	Camp Delany	Restroom	<p>Cabin 52</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$15,924
184961	Camp Delany	Restroom	<p>The shower spray unit is not compliant.</p> <p>Cabin 52</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$862

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184926	Camp Delany	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Cabins 41-44</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658
184927	Camp Delany	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Cabins 41-44</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$31,640
184928	Camp Delany	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Cabins 47-50</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$23,730

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184925	Camp Delany	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Cabins 47-50</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$6,635
184940	Camp Delany	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Dining/Rec Hall</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$987
184941	Camp Delany	Common Areas	<p>Tray slides or buffet counters in food service lines are not 28" minimum and 34" maximum height above finish floor or ground.</p> <p>Dining/Rec Hall</p> <p>Modify buffet counters in food service lines to between 28" minimum and 34" maximum height above finish floor or ground.</p>	2	\$2,335

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184943	Camp Delany	Restroom	<p>Dining/Rec Hall</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$15,924
184945	Camp Delany	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Dining/Rec Hall</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,725

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184946	Camp Delany	Site Furnishings	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Dining/Rec Hall Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum.	4	\$696
184947	Camp Delany	Site Furnishings	The grill cooking surface is lower than 15" or higher than 34" height above ground. Dining/Rec Hall Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,327
184948	Camp Delany	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Dining/Rec Hall Reconstruct the grill to provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$1,990
184949	Camp Delany	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Dining/Rec Hall Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. This barrier must be removed in conjunction with barrier ID 184948.	1	\$713
184950	Camp Delany	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Dining/Rec Hall Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184951	Camp Delany	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Dining/Rec Hall</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
184952	Camp Delany	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Dining/Rec Hall</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$570
186350	Camp Delany	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Fire Pit</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route. The clear space shall not overlap the access route, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$285
184922	Camp Delany	Exterior Access Route	<p>WASHINGTON: An accessible route is not provided to the amenity.</p> <p>Fire Pit</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
184962	Camp Delany	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 1 Resurface the van parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter. The access aisle shall be connected to an accessible route.	1	\$14,995
184923	Camp Delany	Exterior Access Route	WASHINGTON: An accessible route is not provided to the amenity. Volleyball Court Provide an exterior accessible route from the existing pavement to both playing sides of the volleyball court with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$951
184924	Camp Delany	Volleyball Courts	An accessible route does not directly connect each side of the court outside of play lines. Volleyball Court Provide an accessible route to each side of the court outside of play lines. An accessible route is maximum cross slope 1:48 (2.08%) and maximum running slope 1:20 (5%). Provide a turning space at 90 degree turns. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. Ground surfaces of a turning space shall be level. Changes in level are not permitted [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.] This barrier must be removed in conjunction with barrier ID 184923.	1	\$2,214
173314	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Accessible parking at Picnic Shelter C Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$11,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173316	Lake Sammamish / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Accessible parking at Picnic Shelter C Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$11,300
173318	Lake Sammamish / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Accessible parking at Picnic Shelter C Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
173257	Lake Sammamish / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Accessible route between Parking Lot 1 and Tibbetts Beach The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$50
173263	Lake Sammamish / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Accessible route between Parking Lot 1 and Tibbetts Beach Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$179
173286	Lake Sammamish / EXTERIOR	Site Furnishings	A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space. Accessible route from Parking Lot 1 Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.	2	\$115

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173287	Lake Sammamish / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Accessible route from Parking Lot 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$200
173288	Lake Sammamish / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Accessible route from Parking Lot 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$100
173290	Lake Sammamish / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Accessible route near Picnic Shelter B The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$250
173320	Lake Sammamish / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Accessible route west of Parking Lot 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$500
168982	Lake Sammamish / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Beach Access Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$6,000
168983	Lake Sammamish / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Beach Access Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$480

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
168985	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>Knee and toe clearance is not provided at the lower level fountain.</p> <p>Beach Concession Stand</p> <p>Relocate or replace the lower level unit to provide knee and toe clearance. Lower level units shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] For a parallel approach, the 48" dimension shall be centered on the unit. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	4	\$980
173284	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Beach Concession Stand</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$200
173266	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Issaquah Paddle Sports</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$4,955
173272	Lake Sammamish / INTERIOR	Concession Stand	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Issaquah Paddle Sports</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$1,804
173255	Lake Sammamish / EXTERIOR	Accessible Parking	<p>A compliant accessible route is not provided.</p> <p>Parking Lot 1: P1A - P1C</p> <p>Install an accessible route. Accessible routes serving teeing grounds, practice teeing grounds, putting greens, practice putting greens, teeing stations at driving ranges, course weather shelters, golf car rental areas, bag drop areas, and course toilet rooms shall comply and shall be 48" wide minimum. Where handrails are provided, accessible routes shall be 60" wide minimum. [EXCEPTION: Handrails shall not be required on golf courses. Where handrails are provided on golf courses, the handrails shall not be required to comply.] Accessible routes shall have running slopes maximum 1:20 (5%) and cross slopes maximum 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p>	3	\$716

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173256	Lake Sammamish / EXTERIOR	Accessible Parking	<p>ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance.</p> <p>Parking Lot 1: P1A - P1C</p> <p>ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.</p>	1	\$0
173254	Lake Sammamish / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1: P1C</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
173251	Lake Sammamish / EXTERIOR	Accessible Parking	<p>An access aisle is not provided. Access aisle signage is not provided.</p> <p>Parking Lot 1: P1D - P1G</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Each access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to:</p> <p>Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued.</p> <p>Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$1,200

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173253	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1: P1D-P1H</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
182007	Lake Sammamish / EXTERIOR	Accessible Parking	<p>The access aisle does not adjoin an accessible route.</p> <p>Parking Lot 2</p> <p>Install an adjacent access aisle that adjoins an accessible route. The access aisle shall have a maximum slope of 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] This barrier must be removed in conjunction with barrier ID 169004.</p> <p>The cost of this barrier removal is covered under barrier ID 169004 and therefore, the cost is shown as \$0. Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$0
169004	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 182007. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$25,088

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
168998	Lake Sammamish / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$25,200
169002	Lake Sammamish / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 2: P2A - P2E Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$15,000
169000	Lake Sammamish / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 2: P2E Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
169006	Lake Sammamish / EXTERIOR	Exterior Access Route	ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance. Parking lot 2: P2L - P2O ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.	1	\$840
169008	Lake Sammamish / EXTERIOR	Accessible Parking	The access aisle does not adjoin an accessible route. Parking Lot 2: P2P - P2Q Install an adjacent access aisle that adjoins an accessible route. The access aisle shall have a maximum slope of 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$5,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173293	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area south of Playground 3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
169014	Lake Sammamish / EXTERIOR	Common Areas	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Picnic Shelter B</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$1,804
173303	Lake Sammamish / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Picnic Shelter B Men's & Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173304	Lake Sammamish / INTERIOR	Restroom	<p>Picnic Shelter B Men's & Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. This barrier must be removed in conjunction with barrier ID 173305. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500
173305	Lake Sammamish / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Picnic Shelter B Men's & Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. This barrier must be removed in conjunction with barrier ID 173304. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
173307	Lake Sammamish / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Picnic Shelter B Men's & Women's Restrooms</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,110

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173310	Lake Sammamish / INTERIOR	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Picnic Shelter B Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100
169013	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter B, Picnic Shelter C</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
173299	Lake Sammamish / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic Shelter B, Picnic Shelter C</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. This barrier must be removed in conjunction with barrier ID 169013. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173298	Lake Sammamish / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. Picnic Shelter B, Picnic Shelter C, Tibbets Beach</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. This barrier must be removed in conjunction with barrier ID 169013. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$24,000
173302	Lake Sammamish / EXTERIOR	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks). Picnic Shelter C</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720
168974	Lake Sammamish / EXTERIOR	Playground	<p>The ground level component or elevated component accessed by ramp is required to be on an accessible route but is not within a child's reach range. Playground 1</p> <p>Provide a play component that is within children's reach ranges. A child's maximum reach range is 36" for ages 3 and 4, 40" for ages 5 through 8, and 44" maximum for ages 9 through 12. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$5,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
168975	Lake Sammamish / EXTERIOR	Playground	The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18". Playground 1 Provide a ground surface so that the height of the transfer platform shall be 11" minimum and 18" maximum, measured to the top of the surface from the ground or floor surface.	2	\$5,000
168976	Lake Sammamish / EXTERIOR	Playground	The side of the transfer platform used for transfer is obstructed. Playground 1 Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.	2	\$500
168977	Lake Sammamish / EXTERIOR	Playground	The play component which has manipulative or interactive features that require reaching is not within the child's reach range. Playground 1 It is advisable to provide a minimum of one of each type of play component that requires reaching to be within children's reach ranges. [ADVISORY: Children's reach ranges: Reach range for ages 3 to 4 are 20" minimum to 36" maximum. The reach range for ages 5 through 8 are 18" minimum to 40" maximum. The reach range for ages 9 to 12 are 16" minimum to 44" maximum.]	4	\$5,000
168980	Lake Sammamish / EXTERIOR	Playground	The play table does not provide knee clearance 24" high minimum, 17" deep minimum, and 30" wide minimum, and/or the tops of rims, curbs, or other obstructions at the play table are higher than 31". Playground 1 Provide a play table that has the following dimensions: knee clearance 24" high minimum, 17" deep minimum, and 30" wide minimum. The tops of rims, curbs, or other obstructions at the play table shall be 31" maximum above finish floor or ground. [EXCEPTION: Play tables primarily for children 5 years and younger shall not be required to provide knee clearance where the clear floor or ground space is arranged for a parallel approach.]	2	\$1,102
173289	Lake Sammamish / EXTERIOR	Playground	The ground surface has not been inspected and maintained regularly. Playground 2 Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$800

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173292	Lake Sammamish / EXTERIOR	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Playground 3 ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$8,300
182263	Lake Sammamish / EXTERIOR	Playground	The elevated play structure does not have a transfer platform. Playground 3 Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.	2	\$25,000
173325	Lake Sammamish / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Soccer fields Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 173326. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$57,344

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173327	Lake Sammamish / EXTERIOR	Soccer Field	<p>A wheelchair space is not provided at the bleacher seating for the soccer field.</p> <p>Soccer fields Provide wheelchair spaces at the bleacher seating to comply with Table 221.2.1.1. This barrier must be removed in conjunction with barrier ID 173325. Provide wheelchair spaces at the bleacher seating to comply with the following table: Number of Seats/Minimum No. of Required Wheelchair Spaces; under 25 seats- 1 wheelchair space; 25 to 50 seats- 2 wheelchair spaces; 51 to 150 seats- 4 wheelchair spaces; 151 to 300 seats- 5 wheelchair spaces; 301 to 500 seats-6 wheelchair spaces; 501 to 5000 seats- 6 wheelchair spaces, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over seats-36 wheelchair spaces, plus 1 for each 200, or fraction thereof, over 5000.</p> <p>Wheelchair spaces shall not have slopes steeper than 1:48. A single wheelchair space shall be 36" wide minimum. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the field play area. In bleacher seating, wheelchair spaces shall not be required to be provided in rows other than rows at points of entry to bleacher seating. At least one companion seat shall be located at each required wheelchair seat. Companion seats must be located to provide shoulder alignment with adjacent wheelchair spaces. The shoulder alignment point of the wheelchair space shall be measured 36" from the front of the wheelchair space. The floor surface of the companion seat shall be at the same elevations as the floor surface of the wheelchair space.</p>	2	\$209
173329	Lake Sammamish / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Soccer fields Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. This barrier must be removed in conjunction with barrier ID's 173325,173330. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173330	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Soccer fields</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID's 173325 and 173329. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,300
173331	Lake Sammamish / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Soccer fields</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID's 173329 and 173330. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$645
173326	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Soccer fields: Portable restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 173325. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173323	Lake Sammamish / EXTERIOR	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided.</p> <p>Soccer fields: Standard accessible parking</p> <p>Stripe with a compliant accessible standard car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$33,900
173322	Lake Sammamish / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Van stall and access aisle signage is not compliant.</p> <p>Soccer fields: Van accessible parking</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 173324. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Van stalls shall have signage indicating "van accessible". Each access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued.</p> <p>Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.] Signs shall be installed minimum 60" to the bottom of the sign from the parking surface.</p>	1	\$22,600
168984	Lake Sammamish / INTERIOR	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Sunrise Beach concession stand</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
168987	Lake Sammamish / INTERIOR	Restroom	<p>Sunrise Beach Concession Stand Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500

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168988	Lake Sammamish / INTERIOR	Restroom	<p>The ambulatory stall size is not compliant, or an ambulatory stall is not provided.</p> <p>Sunrise Beach Concession Stand Restrooms</p> <p>Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]</p>	3	\$1,440
168989	Lake Sammamish / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Sunrise Beach Concession Stand Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
168991	Lake Sammamish / INTERIOR	Restroom	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Sunrise Beach Concession Stand Restrooms</p> <p>Relocate or replace with low-profile dryeres. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$2,912
168994	Lake Sammamish / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Sunrise Beach Family Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 168995. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
168995	Lake Sammamish / INTERIOR	Restroom	<p>The opening force of the interior, non-fire, hinged, sliding, and folding door or gate is more than 5 pounds.</p> <p>Sunrise Beach Family Restrooms</p> <p>Adjust the closer or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. This barrier must be removed in conjunction with barrier ID 168994. The cost of this barrier removal is covered under barrier ID 168994 and therefore, the cost is shown as \$0. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force to open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$0
168996	Lake Sammamish / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Throughout park</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$26,000

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173258	Lake Sammamish / EXTERIOR	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space.</p> <p>Throughout park</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$460
173260	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Tibbets Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
173261	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Tibbets Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173265	Lake Sammamish / EXTERIOR	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Tibbets Beach Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$559
173271	Lake Sammamish / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Tibbets Beach Area Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$100
173273	Lake Sammamish / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Tibbets Beach Area The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$50
173309	Lake Sammamish / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Tibbets Beach Area The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$200
173285	Lake Sammamish / EXTERIOR	Amenity not evaluated	The amenity does not exist. Tibbets Beach Area Drinking Fountain The amenity does not exist, and therefore, it was not evaluated.	0	\$0
173276	Lake Sammamish / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Tibbets Beach Restrooms The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$3,964
173274	Lake Sammamish / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Tibbets Beach Concession Stand Men's & Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
173275	Lake Sammamish / INTERIOR	Restroom	Pipes are not insulated. Tibbets Beach Concession Stand Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173277	Lake Sammamish / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Tibbetts Beach Concession Stand Men's & Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,000
173278	Lake Sammamish / INTERIOR	Restroom	<p>Tibbetts Beach Concession Stand Men's & Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. This barrier must be removed in conjunction with barrier ID 173279. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750
173279	Lake Sammamish / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Tibbetts Beach Concession Stand Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. This barrier must be removed in conjunction with barrier ID 173278. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
173282	Lake Sammamish / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Tibbetts Beach Concession Stand Men's & Women's Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
173283	Lake Sammamish / INTERIOR	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Tibbetts Beach Concession Stand Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100
173268	Lake Sammamish / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Volleyball Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
171904	Larrabee	Common Areas	<p>An accessible route does not connect the assembly area wheelchair spaces with performing areas.</p> <p>Band Shell</p> <p>Provide a ramp to create an accessible route between the wheelchair spaces in the audience area and the performing area. Performing areas include stages, arena floors, dressing rooms, locker rooms, and other spaces used by performers. The cost estimate is for a concrete ramp.</p>	2	\$39,720

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175483	Larrabee	Historic Structure	<p>Band Shell, Pedestrian Overpass, South Comfort Station #6, North Comfort Station #7, Stone Entry Signs, South Large Kitchen Shelter #3, North Kitchen Shelter #4, Kitchen Shelter #9</p> <p>If it is determined that the listed amenities (Band Shell, Pedestrian Overpass, South Comfort Station #6, North Comfort Station #7, Stone Entry Signs, South Large Kitchen Shelter #3, North Kitchen Shelter #4, Kitchen Shelter #9) are historic and are listed on a federal state or local historic register, then the following applies: For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the</p>	1	\$0
171832	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat launch area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,200

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171834	Larrabee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Boat launch area</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
171835	Larrabee	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat launch area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$250
171836	Larrabee	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Boat launch area</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$71
171838	Larrabee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Boat launch area</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171839	Larrabee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Boat launch area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Install a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
171840	Larrabee	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Boat launch area</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope to the top of the boat launch ramp. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$19,860

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171841	Larrabee	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Boat launch area</p> <p>Provide a compliant ramp to bypass the stairs or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$26,480
171842	Larrabee	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is not provided to the amenity.</p> <p>Boat launch area</p> <p>Provide an exterior accessible route from the accessible parking access aisle to the full length of the kiosk. The accessible route shall have a firm and stable surface, and shall have running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171843	Larrabee	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not provided.</p> <p>Boat launch area</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
171837	Larrabee	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Boat Launch Portable Toilet</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars.</p>	3	\$710
175842	Larrabee	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Boat Launch Portable Toilet</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. This barrier must be removed in conjunction with barrier ID 171837.</p>	3	\$355
171850	Larrabee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space or access aisle.</p> <p>Campground office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Install a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171852	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Campsites 1-7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,000
171892	Larrabee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Day use area parking lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,260
171893	Larrabee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Day use area parking lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
171894	Larrabee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Day use area parking lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171895	Larrabee	Accessible Parking	The parking space slope is greater than 1:50 (2%). Day use area parking lot Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
171896	Larrabee	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Day use area parking lot Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$840
171909	Larrabee	Accessible Parking	WASHINGTON: A van stall and access aisle are not provided. Day use parking lot Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking stall identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Install a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Provide signage mounted minimum 60" above the access aisle surface.	1	\$1,160
171873	Larrabee	Campground	The water hook-up is not at a compliant height. Dump station Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
171874	Larrabee	Campground	Compliant clear space at the water hydrant is not provided. Dump station Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Water spouts at water hydrants and water utility hook-ups shall be 28" minimum and 36" maximum above the ground.	4	\$250

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171855	Larrabee	Trail	The trail is inaccessible and cannot be made accessible. Fern trail behind North campground restroom The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
177273	Larrabee	Trail	The inaccessible trail or trail segment does not have signage with trail details. Fern trail behind North campground restroom Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
171899	Larrabee	Exterior Access Route	The amenity is not located on an accessible route. from accessible parking to Band Shell Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$18,000
171900	Larrabee	Exterior Access Route	WASHINGTON: The clear width of the ramp is less than 44". from day-use area parking lot to Band Shell Install a compliant ramp that has a minimum clear width of 44". Ramp runs shall have a running slope not steeper than 1:12. The rise for any ramp run shall be 30" maximum. [EXCEPTION: In existing sites, buildings, and facilities built prior to 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply. [EXCEPTIONS: 1. Within animal containment areas, floor and ground surfaces shall not be required to be stable, firm, and slip resistant. 2. Areas of sport activity shall not be required to comply.]	1	\$463,400

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171889	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant and clear space is not provided at the dispensers.</p> <p>Group camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include knee and toe clearance. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$860
171887	Larrabee	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Group camp Campground restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
171890	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Group camp picnic shelter</p> <p>Install a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$15,888
171891	Larrabee	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Group camp picnic shelter</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$1,191

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171848	Larrabee	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Hiline Road trail access landing Regrade or realign the accessible portion of the trail so that the maximum cross slope is 3%.	4	\$21,405
171849	Larrabee	Trail	The surface is not firm and stable. Hiline Road trail access landing Resurface the accessible portion of the trail to provide firm and stable surfacing.	4	\$16,092
177258	Larrabee	Trail	The accessible trail or trail segment does not have signage with trail details. Hiline Road trail access landing and future view point Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$302,400
171845	Larrabee	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Hiline Road trail access landing and future view point Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Install a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
171846	Larrabee	Trail	The running slope of the trail exceeds 1:8 (12.5%). Hiline Road trail access landing and future view point The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$10,800

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171844	Larrabee	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Hiline Road trail for access to future view point area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking stall identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Install a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Provide signage mounted minimum 60" above the access aisle surface.</p>	1	\$2,320
171897	Larrabee	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Historic Picnic common area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,800
177256	Larrabee	Campground	<p>The required number of accessible camping units are not provided.</p> <p>North campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$8,000
171872	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>North campground</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$2,648

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171862	Larrabee	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. North campground- camping unit #50 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide. The surface of the parking space shall be firm and stable. The slope of the parking space shall be maximum 2.08%.	4	\$6,300
171863	Larrabee	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. North campground camping unit #50 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor. The fire building surface shall be minimum 9" above the ground.	2	\$1,000
171853	Larrabee	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. North campground restroom Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
171854	Larrabee	Accessible Parking	A van access aisle is not provided. North campground restroom Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Install a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." The signage shall be mounted 60" minimum to the bottom of the signage, measured from the access aisle pavement. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$700
175841	Larrabee	Accessible Parking	WASHINGTON: The van access aisle signage is not provided. North campground restroom Stripe with a compliant van accessible access aisle sign indicating "No Parking." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
171859	Larrabee	Entrance to Building	The accessible door has less than 80" head clearance (excluding closer). North campground restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171858	Larrabee	Restroom	The flush control is located on the closed side and/or is not within reach range. North campground restrooms Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$1,252
171907	Larrabee	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Picnic facility Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,000
171908	Larrabee	Exterior Access Route	WASHINGTON: The exterior accessible route is not compliant. Picnic facility Provide an exterior accessible route with a firm and stable surface. Provide running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$800
171898	Larrabee	Exterior Access Route	Clear space is not provided at the operable part. Picnic facility - day use area Provide clear space at the operable parts of the parking meter station, envelope dispenser, and entrance fee pay station. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$788

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171901	Larrabee	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic facility common area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. An exterior accessible route shall be minimum 44" wide, maximum 1:20 (5%) running slope and maximum 1:48 (2.08%) cross slope.</p>	2	\$2,384
171905	Larrabee	Amenity not evaluated	<p>The amenity was not accessed and, therefore, was not evaluated.</p> <p>Picnic facility restroom (South Comfort Station #6)</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
171906	Larrabee	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. The sink rim is higher than 34".</p> <p>Picnic shelter</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	4	\$2,382
171903	Larrabee	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Picnic shelter</p> <p>Redesign the entrance to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route.</p>	1	\$1,598

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171876	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Picnic Shelter #9 day-use area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286
171877	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Picnic Shelter #9 day-use area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430
171878	Larrabee	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Shelter #9 day-use area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. This barrier must be removed in conjunction with barrier ID 171879.</p>	2	\$3,584
171879	Larrabee	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Picnic Shelter #9 day-use area</p> <p>Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80' vertical head space along the accessible route.</p>	1	\$1,598

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171880	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Picnic Shelter #9 day-use area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. This barrier must be removed in conjunction with barrier ID 171881.</p>	1	\$572
171881	Larrabee	Fire Circle	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Picnic Shelter #9 day-use area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill by relocating the benches. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$279
171884	Larrabee	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Shelter #9 day-use area</p> <p>Provide minimum 5 ADA compliant picnic tables which are located on a compliant surface which allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,960
171885	Larrabee	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Shelter #9 day-use area</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
171886	Larrabee	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Picnic Shelter #9 day-use area</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171902	Larrabee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic shelter (South Large Kitchen Shelter #3)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
171868	Larrabee	Restroom	<p>Pipes are not insulated.</p> <p>South campground restroom</p> <p>Insulate water supply and drain pipes under a minimum of one lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
171869	Larrabee	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>South campground restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments. The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum.</p>	3	\$626
171871	Larrabee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>South campground restroom</p> <p>Reorient the kiosk 90 degrees parallel with the existing pavement or provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171864	Larrabee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>South campground restroom</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,300
171865	Larrabee	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>South campground restroom</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
171866	Larrabee	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>South campground restroom</p> <p>Provide clear ground space at the operable part and provide minimum 44" width accessible route parallel with the dispenser door. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Provide an exterior accessible route from the accessible parking access aisle to the full length of the kiosk. The accessible route shall have a firm and stable surface, and shall have running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$71

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
171870	Larrabee	Restroom	<p>WASHINGTON: Grab bars are not provided.</p> <p>South campground restrooms</p> <p>Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,810
171861	Larrabee	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Throughout Campground</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$358
172374	Cape Disappointment / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Adjacent to Parking Lot P-1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$157

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172897	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Adjacent to Parking Lot P-12 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172898	Cape Disappointment / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Adjacent to Parking Lot P-12 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
172103	Cape Disappointment / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Adjacent to Parking Lot P-3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,867
172104	Cape Disappointment / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Adjacent to Parking Lot P-3 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$39
172105	Cape Disappointment / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Adjacent to Parking Lot P-3 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172106	Cape Disappointment / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Adjacent to Parking Lot P-3 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$322
172107	Cape Disappointment / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Adjacent to Parking Lot P-3 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
172375	Cape Disappointment / EXTERIOR	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Amphitheater Trail to Cedar Circle Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$991
172376	Cape Disappointment / EXTERIOR	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Amphitheater Trail to Cedar Circle Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$2,477
172879	Cape Disappointment / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. AT Restroom RR-3 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
172972	Cape Disappointment / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. At Restroom RR-6 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$4,756

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172916	Cape Disappointment / EXTERIOR	Restroom	<p>The minimum number and types of drinking fountains are not provided.</p> <p>At Restroom RR-7</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172896	Cape Disappointment / EXTERIOR	Campground	<p>The ramp is required but not provided. Beach Access Adjacent to Camp Ground Space 104 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$49,650

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180477	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided. Beach Access Adjacent to Camp Ground Space 104 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$21,842
175204	Cape Disappointment / EXTERIOR	Boating and Fishing	<p>The boarding pier clear width is less than the required 60" width for the full length of the pier and/or narrower segments as narrow as 36" minimum are not separated by segments that are 60" long minimum by 60" wide minimum. Boat Slip Adjacent to Parking Lot P-7 Provide a boarding pier with clear width minimum 60" for the full length of the pier. EXCEPTIONS: 1. The clear pier space shall be permitted to be 36 inches wide minimum for a length of 24 inches maximum provided that multiple 36 inch wide segments are separated by segments that are 60 inches wide minimum and 60 inches long minimum.</p>	1	\$1,280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181030	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Cabin #3 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,912
172382	Cape Disappointment / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Cabin #3 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172381	Cape Disappointment / EXTERIOR	Entrance to Building	<p>The ramp is required but not provided.</p> <p>Cabin #3</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$9,930
172383	Cape Disappointment / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Cabin #3 Parking Stall</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
172922	Cape Disappointment / EXTERIOR	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Camp Ground Space 1</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
172894	Cape Disappointment / EXTERIOR	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Camp Ground Space 104</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
172895	Cape Disappointment / EXTERIOR	Campground	<p>The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions.</p> <p>Camp Ground Space 104</p> <p>Regrade slope at the parking space to a maximum 2.08% in all directions.</p>	4	\$4,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172948	Cape Disappointment / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camp Ground Space 150 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
172974	Cape Disappointment / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camp Ground Space 151 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
172977	Cape Disappointment / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camp Ground Space 154 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
174691	Cape Disappointment / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camp Ground Space 202 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
174694	Cape Disappointment / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Camp Ground Space 205 Provide a firm and stable surface at the parking space with a maximum slope of 2.08% in all directions.	4	\$1,600
174695	Cape Disappointment / EXTERIOR	Campground	The total number of accessible picnic tables is less than the required 20% or not less than one. Camp Ground Space 205 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
174696	Cape Disappointment / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camp Ground Space 228 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
172925	Cape Disappointment / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camp Ground Space 7 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
172910	Cape Disappointment / EXTERIOR	Campground	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Campground 30 Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
172909	Cape Disappointment / EXTERIOR	Campground	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Campground 60 Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172377	Cape Disappointment / EXTERIOR	Common Areas	<p>Assembly areas do not provide companion spaces Cedar Circle Amphitheater</p> <p>At least one companion seat complying shall be provided for each wheelchair space required. This barrier must be removed in conjunction with barrier ID 172378. In row seating, companion seats shall be located to provide shoulder alignment with adjacent wheelchair spaces. The shoulder alignment point of the wheelchair space shall be measured 36" from the front of the wheelchair space. The floor surface of the companion seat shall be at the same elevation as the floor surface of the wheelchair space. Companion seats shall be equivalent in size, quality, comfort, and amenities to the seating in the immediate area. Companion seats shall be permitted to be movable. Wheelchair spaces shall be an integral part of the seating plan.</p>	2	\$1,860
172378	Cape Disappointment / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces. Cedar Circle Amphitheater</p> <p>Wheelchair spaces shall be provided. This barrier must be removed in conjunction with barrier ID 172377. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000.</p> <p>Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route.</p> <p>[EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$1,510

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172379	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cedar Circle Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
172380	Cape Disappointment / EXTERIOR	Common Areas	<p>The ramp is required but not provided.</p> <p>Cedar Circle Amphitheater</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$13,902

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181029	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Cedar Circle Amphitheater</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$5,868
172930	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Exterior Route to Men's Restroom RR-5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$600
172931	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Exterior Route to Men's Restroom RR-5</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$40

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172880	Cape Disappointment / EXTERIOR	Scenic Viewing Area	The fishing pier or platform does not have edge protection where railings, guards or handrails are provided. Fishing Platform Adjacent to Parking Lot P-7 Provide edge protection consisting of either a curb/barrier or an extended ground or deck surface. A curb or barrier shall have minimum 2" height. Extended ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided where the ground or deck surface is extended, and shall be 30" wide minimum and 9" high minimum above the ground or deck surface beyond the railing.	1	\$3,912
174700	Cape Disappointment / EXTERIOR	Trail	The trail is less than 36" wide. From Campsites to Beach Trail The trail is 20" wide.	4	\$218
174701	Cape Disappointment / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. From Campsites to Beach Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
172405	Cape Disappointment / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. From Parking Lot P-2-1 to Ramp R-1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,526

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172373	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Sidewalk at Parking Lot P-1 to Picnic Area by Parking Lot P-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
181031	Cape Disappointment / RESTROOMS	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Men's Restroom RR-2</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200
172386	Cape Disappointment / RESTROOMS	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's Restroom RR-2</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
172389	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom RR-2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172392	Cape Disappointment / RESTROOMS	Restroom	<p>Men's Restroom RR-2</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172393	Cape Disappointment / RESTROOMS	Restroom	<p>Men's Restroom RR-2</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181
172394	Cape Disappointment / RESTROOMS	Restroom	<p>The door has less than 32" clear width.</p> <p>Men's Restroom RR-2</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124
172932	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom RR-5</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172935	Cape Disappointment / RESTROOMS	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Men's Restroom RR-5</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
172937	Cape Disappointment / RESTROOMS	Restroom	<p>Men's Restroom RR-5</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum</p>	3	\$4,105

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172938	Cape Disappointment / RESTROOMS	Restroom	<p>Men's Restroom RR-5</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181
172939	Cape Disappointment / RESTROOMS	Restroom	<p>The door has less than 32" clear width.</p> <p>Men's Restroom RR-5</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124
172955	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom RR-6</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172958	Cape Disappointment / RESTROOMS	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Men's Restroom RR-6</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
172960	Cape Disappointment / RESTROOMS	Restroom	<p>Men's Restroom RR-6</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum</p>	3	\$4,105

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172961	Cape Disappointment / RESTROOMS	Restroom	<p>Men's Restroom RR-6 Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181
172962	Cape Disappointment / RESTROOMS	Restroom	<p>The door has less than 32" clear width. Men's Restroom RR-6 Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172407	Cape Disappointment / RESTROOMS	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Park Store Restroom</p> <p>Relocate the shelving to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$25
172411	Cape Disappointment / RESTROOMS	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Park Store Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
172412	Cape Disappointment / RESTROOMS	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Park Store Restroom</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172891	Cape Disappointment / EXTERIOR	Accessible Parking	Accessible van stall markings do not define the stall width. Parking Lot Adjacent to Restroom RR-4 Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
172892	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot Adjacent to Restroom RR-4 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
172893	Cape Disappointment / EXTERIOR	Accessible Parking	Ground surfaces of the van parking access aisle are not firm, stable and slip resistant. Parking Lot Adjacent to Restroom RR-4 Resurface the access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$5,000
175128	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172111	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172112	Cape Disappointment / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot P-1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172113	Cape Disappointment / EXTERIOR	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot P-1 Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$420
172114	Cape Disappointment / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P-1 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
172884	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-11-1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172885	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-11-1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172889	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-11-2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172890	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-11-2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172927	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-11-3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172928	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-11-3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172952	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-11-4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172953	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P-11-4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172913	Cape Disappointment / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P-11-5 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
172413	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P-2-1 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
172414	Cape Disappointment / EXTERIOR	Accessible Parking	An access aisle is not provided. Parking Lot P-2-1 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the center line of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420
172416	Cape Disappointment / EXTERIOR	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot P-2-1 Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$420

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172097	Cape Disappointment / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P-3</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
172098	Cape Disappointment / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P-3</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
172099	Cape Disappointment / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P-3</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172101	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172109	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
175060	Cape Disappointment / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P-4 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
172110	Cape Disappointment / EXTERIOR	Amenity not evaluated	The amenity is under construction and cannot be evaluated. Parking Lot P-5 The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
172403	Cape Disappointment / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-6 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172404	Cape Disappointment / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P-6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174708	Cape Disappointment / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P-9 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
172417	Cape Disappointment / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp R-3 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$15,888
172418	Cape Disappointment / EXTERIOR	Exterior Access Route	The ramp run rises greater than 6", however no edge protection is provided. Ramp R-3 Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]	1	\$22,005
172421	Cape Disappointment / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp R-4 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$10,592

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172422	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Ramp R-4</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,075

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172372	Cape Disappointment / EXTERIOR	Restroom	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR-1 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
172351	Cape Disappointment / RESTROOMS	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Restroom RR-1 Install a hand dryer that protrudes a maximum of 4" from the wall or install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$2,184
172360	Cape Disappointment / RESTROOMS	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Restroom RR-1 Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,665

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172345	Cape Disappointment / RESTROOMS	Restroom	A transfer seat is provided but is not compliant. Restroom RR-1 Shower Room Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.	3	\$604
172875	Cape Disappointment / RESTROOMS	Restroom	Pipes are not insulated. Restroom RR-3 Accessible Unisex Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
181034	Cape Disappointment / RESTROOMS	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Restroom RR-3 Accessible Unisex Restroom Install a hand dryer that protrudes a maximum of 4" from the wall or install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$1,456
181037	Cape Disappointment / RESTROOMS	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RR-7 Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$800
181038	Cape Disappointment / RESTROOMS	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Restroom RR-7 Install a hand dryer that protrudes a maximum of 4" from the wall or install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$2,912

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181714	Cape Disappointment / RESTROOMS	Restroom	<p>Projecting object above the grab bar is less than 12" minimum above the bar. Restroom RR-7</p> <p>Move projecting object located above or below a grab bar. The space between a grab bar and projecting objects above shall be 12" minimum, and the space below shall be minimum 1-1/2". Install the object within at least one of the allowable reach ranges. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$1,200
172920	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated. Restroom RR-7</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
172973	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant. Route to Men's Restroom RR-6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$750

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172971	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to Men's Restroom RR-6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$480
172970	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to Women's Restroom RR-6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$800
172861	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Sidewalk Adjacent to Restroom RR-1 Leading to Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,856

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172076	Cape Disappointment / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>State Park Office Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
172079	Cape Disappointment / INTERIOR	Interior Access Route	<p>Double-leaf doors are used and neither side is compliant.</p> <p>State Park Office Remove and replace with a door that has at least one leaf that has 32" clear width. This barrier must be removed in conjunction with barrier ID 172080. Doorways shall have a minimum clear opening of 32" with the door open 90°, measured between the face of the door and the stop. At least one of the active leaves of doorways with two leaves shall comply. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.] Minimum maneuvering clearances at doors and gates shall comply. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. [EXCEPTION: Entry doors to hospital patient rooms shall not be required to provide the clearance beyond the latch side of the door.] Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172080	Cape Disappointment / INTERIOR	Employee Work Areas	<p>The employee work area is not accessible.</p> <p>State Park Office</p> <p>Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. This barrier must be removed in conjunction with barrier ID 172079. The cost of this barrier removal is covered under ID 172079 and therefore, the cost of this ID is shown as \$0. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]</p>	2	\$0
172083	Cape Disappointment / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>State Park Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172084	Cape Disappointment / INTERIOR	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". State Park Office Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,172
172086	Cape Disappointment / INTERIOR	Employee Work Areas	The accessible door does not have the required PULL SIDE maneuvering clearances. State Park Office Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
172087	Cape Disappointment / INTERIOR	Interior Access Route	The door has less than 32" clear width. State Park Office Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,600
172093	Cape Disappointment / INTERIOR	Employee Work Areas	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. State Park Office Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172094	Cape Disappointment / INTERIOR	Employee Work Areas	<p>The height of controls throughout the common area are not compliant.</p> <p>State Park Office</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$750
172096	Cape Disappointment / INTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>State Park Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181028	Cape Disappointment / INTERIOR	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>State Park Office</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$150
172077	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>The handrail height is not compliant.</p> <p>State Park Office - Ramp R-1</p> <p>The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Handrails shall be provided on both sides of ramps. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail.</p>	1	\$3,586
172078	Cape Disappointment / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>State Park Office Entry Door</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172085	Cape Disappointment / RESTROOMS	Restroom	<p>State Park Office Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	\$12,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172095	Cape Disappointment / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. State Park Office-Ramp R-2 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,972
174857	Cape Disappointment / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. Trail 1 Cape Disappointment Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
174671	Cape Disappointment / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. Trail 1 Cape Disappointment Trail. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174672	Cape Disappointment / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 2 McKenzie Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174858	Cape Disappointment / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 McKenzie Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174673	Cape Disappointment / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 3-1 North Head Trail at the Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174675	Cape Disappointment / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 3-1 North Head Trail at the Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174676	Cape Disappointment / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 4 Benson Beach Trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174677	Cape Disappointment / EXTERIOR	Scenic Viewing Area	A clear space of 36" minimum by 48" minimum with one full unobstructed side of the space adjoining or overlapping an accessible outdoor access route or another clear ground space is not provided. Trail 4 Benson Beach Trail Provide a clear space of 36" minimum by 48" minimum with one full unobstructed side of the space adjoining or overlapping an accessible outdoor access route or another clear ground space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$157
174685	Cape Disappointment / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 7 Discovery Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174686	Cape Disappointment / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 7 Discovery Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174687	Cape Disappointment / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 8 Coastal Forest Loop Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174689	Cape Disappointment / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 8 Coastal Forest Loop Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
172873	Cape Disappointment / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail from Parking Lot P-2 to The Lighthouse Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172874	Cape Disappointment / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail from Parking Lot P-2 to The Lighthouse</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
174711	Cape Disappointment / RESTROOMS	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Unisex Restroom RR-9</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
174669	Cape Disappointment / EXTERIOR	Scenic Viewing Area	<p>The ramp is required but not provided.</p> <p>Waikiki Beach Scenic View</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$63,552

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174670	Cape Disappointment / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Waikiki Beach Scenic View Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
181045	Cape Disappointment / EXTERIOR	Exterior Access Route	The ramp run has a rise greater than 6"; however, handrails are not provided. Waikiki Beach Scenic View Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.	1	\$28,688
181032	Cape Disappointment / RESTROOMS	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Women's Restroom RR-2 Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172397	Cape Disappointment / RESTROOMS	Restroom	<p>Women's Restroom RR-2</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172398	Cape Disappointment / RESTROOMS	Restroom	<p>Women's Restroom RR-2</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181
172399	Cape Disappointment / RESTROOMS	Restroom	<p>The door has less than 32" clear width.</p> <p>Women's Restroom RR-2</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124
172400	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom RR-2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172941	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom RR-5</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
172943	Cape Disappointment / RESTROOMS	Restroom	<p>Women's Restroom RR-5</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum.[EXCEPTIONS:1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172944	Cape Disappointment / RESTROOMS	Restroom	<p>Women's Restroom RR-5</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum</p>	3	\$4,105
172945	Cape Disappointment / RESTROOMS	Interior Access Route	<p>The interior accessible route has less than 36" clear width.</p> <p>Women's Restroom RR-5</p> <p>Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	1	\$1,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172964	Cape Disappointment / RESTROOMS	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom RR-6</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
172966	Cape Disappointment / RESTROOMS	Restroom	<p>Women's Restroom RR-6</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum.[EXCEPTIONS:1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172967	Cape Disappointment / RESTROOMS	Restroom	<p>Women's Restroom RR-6</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum</p>	3	\$4,105
172968	Cape Disappointment / RESTROOMS	Interior Access Route	<p>The interior accessible route has less than 36" clear width.</p> <p>Women's Restroom RR-6</p> <p>Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	1	\$1,000
181044	Cape Disappointment / RESTROOMS	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Women's Restroom RR-6</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$93

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172903	Cape Disappointment / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Yurt 65 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$240
172904	Cape Disappointment / EXTERIOR	Campground	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Yurt 65 Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
172901	Cape Disappointment / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Yurt 65 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
172902	Cape Disappointment / EXTERIOR	Accessible Parking	The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions. Yurt 65 Parking Stall Regrade slope at the parking space to a maximum 2.08% in all directions.	4	\$4,000
172906	Cape Disappointment / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Yurt 91 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
172907	Cape Disappointment / EXTERIOR	Campground	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Yurt 91 Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
172908	Cape Disappointment / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Yurt 91 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
172905	Cape Disappointment / EXTERIOR	Accessible Parking	The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions. Yurt 91 Parking Stall Regrade slope at the parking space to a maximum 2.08% in all directions.	4	\$4,000

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174918	Fort Flagler Historical	Restroom	<p>Bathroom 1 Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
174919	Fort Flagler Historical	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Bathroom 1 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$186

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174924	Fort Flagler Historical	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Bathhouse 1</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p>	2	\$93
174921	Fort Flagler Historical	Restroom	<p>Bathhouse 1, 2 and 3</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$16,500

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174916	Fort Flagler Historical	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Bathhouse 1, 2 and 3 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$7,500
174917	Fort Flagler Historical	Restroom	Pipes are not insulated. Bathhouse 1, 2 and 3 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$390
181724	Fort Flagler Historical	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Bathhouse 3 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
181723	Fort Flagler Historical	Restroom	The shower spray unit is not compliant. Bathroom 1 and 2 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$3,250
180955	Fort Flagler Historical	Trail	The surface is not firm and stable. Battery Grattan Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$8,740
180954	Fort Flagler Historical	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Battery Grattan Trail Head Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181721	Fort Flagler Historical	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Beach Area</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,567
180947	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Beach Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
180948	Fort Flagler Historical	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Beach Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180949	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Beach Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
180950	Fort Flagler Historical	Portable Restroom	<p>An ADA portable restroom is not provided.</p> <p>Beach Area and G2 - Scout Camp</p> <p>Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	\$6,000
180952	Fort Flagler Historical	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Beach Area and G2 - Scout Camp</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180951	Fort Flagler Historical	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Beach Area and G2 Scout Camp</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
174904	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided.</p> <p>Boat Launch 1</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$654
174905	Fort Flagler Historical	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Boat Launch 1</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$237

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174906	Fort Flagler Historical	Exterior Access Route	<p>Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Boat Launch 1 Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$93
181733	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Dump Station Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$416
181718	Fort Flagler Historical	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>G1 Wagon Wheel Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$237

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181719	Fort Flagler Historical	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>G1 Wagon Wheel</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$2,600
174944	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G1 Wagon Wheel</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
174945	Fort Flagler Historical	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>G1 Wagon Wheel</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$559

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174946	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G1 Wagon Wheel</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,892
174947	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G1 Wagon Wheel</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174948	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G1 Wagon Wheel</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,982
174949	Fort Flagler Historical	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>G1 Wagon Wheel</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
180979	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G2 - Scout Camp</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180980	Fort Flagler Historical	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. G2 - Scout Camp Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
180981	Fort Flagler Historical	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. G2 - Scout Camp Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
180983	Fort Flagler Historical	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. G2 - Scout Camp Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$1,280
180978	Fort Flagler Historical	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. G2-Scout Camp Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
180956	Fort Flagler Historical	Amenity not evaluated	The Gift Shop entry ramp is under construction. Gift Shop For the purpose of this report it is assumed that the ramp construction will be completed in accordance with the ADA Guidelines and local codes..	0	\$0

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180957	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Gift Shop</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19
180958	Fort Flagler Historical	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Gift Shop</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
180959	Fort Flagler Historical	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Gift Shop</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$601
180960	Fort Flagler Historical	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Gift Shop</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180961	Fort Flagler Historical	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Gift Shop</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
180962	Fort Flagler Historical	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Gift Shop</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180963	Fort Flagler Historical	Restroom	<p>The door has less than 32" clear width.</p> <p>Gift Shop</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124
180964	Fort Flagler Historical	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Gift Shop</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180965	Fort Flagler Historical	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Gift Shop</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$163
180966	Fort Flagler Historical	Exterior Access Route	<p>Stairs have open risers.</p> <p>Gift Shop</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$840
180967	Fort Flagler Historical	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Gift Shop</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$76

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180968	Fort Flagler Historical	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Gift Shop</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$163
180985	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Henry Bankhead</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180986	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Henry Bankhead</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,964
180987	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Henry Bankhead</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,928
174936	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided. Lower Camp Area</p> <p>Install an accessible route. Accessible routes serving teeing grounds, practice teeing grounds, putting greens, practice putting greens, teeing stations at driving ranges, course weather shelters, golf car rental areas, bag drop areas, and course toilet rooms shall comply and shall be 48" wide minimum. Where handrails are provided, accessible routes shall be 60" wide minimum. [EXCEPTION: Handrails shall not be required on golf courses. Where handrails are provided on golf courses, the handrails shall not be required to comply.] Accessible routes shall have running slopes maximum 1:20 (5%) and cross slopes maximum 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p>	3	\$951

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174937	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lower Camp Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$480
174926	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lower Camp Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$713
174927	Fort Flagler Historical	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Lower Camp Area</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 4 accessible units for 51 to 75 camping units provided.</p>	4	\$32,994
174928	Fort Flagler Historical	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Lower Camp Area</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,280

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174929	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lower Camp Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
174931	Fort Flagler Historical	Campground	<p>The depth of the raised walls or edges is greater than 10".</p> <p>Lower Camp Area</p> <p>Reduce the depth of the raised walls or edges to a maximum 10" depth.</p>	4	\$72
174932	Fort Flagler Historical	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Lower Camp Area</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$80
174933	Fort Flagler Historical	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Lower Camp Area</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$640

PHASE TWO

Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181936	Fort Flagler Historical	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Office</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$19,860

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181707	Fort Flagler Historical	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Office</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326
180969	Fort Flagler Historical	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb.</p> <p>Office</p> <p>Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	\$1,750

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180970	Fort Flagler Historical	Entrance to Building	An accessible entrance is not provided. Office Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$2,480
180971	Fort Flagler Historical	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Office Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
180972	Fort Flagler Historical	Exterior Access Route	Handrails are not compliant. Office Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$2,282

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180973	Fort Flagler Historical	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Office</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$93
180974	Fort Flagler Historical	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293
180975	Fort Flagler Historical	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Office</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
180976	Fort Flagler Historical	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Office</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$93

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
180977	Fort Flagler Historical	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
181734	Fort Flagler Historical	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Park Entrance Trail Head</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
174907	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided.</p> <p>Parking Lot 1</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$1,189
174902	Fort Flagler Historical	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
174903	Fort Flagler Historical	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$33,900

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174935	Fort Flagler Historical	Accessible Parking	<p>The van access aisle is less than 96" wide where the van stall is less than 132" wide.</p> <p>Parking Lot 2</p> <p>Remove and replace with an adjacent access aisle that is at least 96" wide, where the van stall is less than 132" wide, and has a maximum slope of 1:48 (2.08%) in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420
181728	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
181729	Fort Flagler Historical	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 3</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181730	Fort Flagler Historical	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 3</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
181731	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot 3</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378
180953	Fort Flagler Historical	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 5</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
181726	Fort Flagler Historical	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174940	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot 6</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
174909	Fort Flagler Historical	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground</p> <p>Inspect and maintain accessible ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$6,000
174910	Fort Flagler Historical	Playground	<p>The play table does not provide knee clearance 24" high minimum, 17" deep minimum, and 30" wide minimum, and/or the tops of rims, curbs, or other obstructions at the play table are higher than 31".</p> <p>Playground</p> <p>Provide a play table that has the following dimensions: knee clearance 24" high minimum, 17" deep minimum, and 30" wide minimum. The tops of rims, curbs, or other obstructions at the play table shall be 31" maximum above finish floor or ground. [EXCEPTION: Play tables primarily for children 5 years and younger shall not be required to provide knee clearance where the clear floor or ground space is arranged for a parallel approach.]</p>	2	\$1,102

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174911	Fort Flagler Historical	Playground	<p>The accessible route within the play area that serves ground level play components does not have minimum 80" vertical clearance.</p> <p>Playground Relocate the accessible route to achieve minimum 80" vertical clearance. Where accessible routes serve ground level play components, the vertical clearance shall be 80" high minimum.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction.</p>	2	\$720
174912	Fort Flagler Historical	Playground	<p>A transfer space is not provided at the platform.</p> <p>Playground Provide sufficient transfer space at the platform. The 48" long minimum dimension of the transfer space shall be centered on and parallel to the 24" long minimum side of the transfer platform. The side of the transfer platform serving the transfer space shall be unobstructed. The transfer space shall have maximum 2.08% slope in all directions.</p>	2	\$5,000
174900	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided.</p> <p>Playground Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$3,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181713	Fort Flagler Historical	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Playground picnic Area Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$9,910
174908	Fort Flagler Historical	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Playground picnic Area Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
174925	Fort Flagler Historical	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Playground Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$559
181732	Fort Flagler Historical	Campground	The required number of accessible camping units are not provided. Upper Camp Area Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 3 accessible units for 26 to 50 camping units provided;	4	\$49,500
181709	Fort Flagler Historical	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Wansboro Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181710	Fort Flagler Historical	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Wansboro Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
174938	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Wansboro Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,928
174939	Fort Flagler Historical	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Wansboro Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,892

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175611	Fort Flagler Retreat Center	Trail	Openings and gaps in the trail surface are wider than 0.5". Accessible Trail Reconstruct trail surface to eliminate openings wider than 0.5".	4	\$32,000
175638	Fort Flagler Retreat Center	Baseball/Softball Field	A wheelchair space is not provided at each team bench area at the ball field. Baseball Field Provide at least one wheelchair space at each team or player seating area at the ball field. Wheelchair spaces shall not have slopes steeper than 1:48. A single wheelchair space shall be 36" wide minimum. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the ball field play area.	2	\$174
175639	Fort Flagler Retreat Center	Baseball/Softball Field	The lawn seating and exterior overflow seating areas, where fixed seating is not provided, do not connect to an accessible route. Baseball Field Lawn seating and exterior overflow seating areas, where fixed seating is not provided, shall connect to an accessible route. An accessible route has minimum 36" clear width, maximum 5% running slope and maximum 2% cross slope.	2	\$3,942
175126	Fort Flagler Retreat Center	Exterior Access Route	Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor. Bathhouse at Music Cabins Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$125

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174888	Fort Flagler Retreat Center	Historic Structure	<p>Building 101</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$24,000
174889	Fort Flagler Retreat Center	Exterior Access Route	<p>An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site.</p> <p>Building 101</p> <p>Provide an accessible route to connect to the space or element. At least one accessible route shall connect accessible elements that are on the same site. The accessible route shall be minimum 36" wide and shall have a running slope not steeper than 1:20 and cross slope not steeper than 1:48. EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.</p>	1	\$3,496
174285	Fort Flagler Retreat Center	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Building 101</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174286	Fort Flagler Retreat Center	Exterior Access Route	Stairs have open risers. Building 101 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$2,520
174287	Fort Flagler Retreat Center	Exterior Access Route	Handrails are not compliant. Building 101 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$1,956
174288	Fort Flagler Retreat Center	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Building 101 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$13,240

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174289	Fort Flagler Retreat Center	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Building 101</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912
174290	Fort Flagler Retreat Center	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Building 101</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$79
175618	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Building 101</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$11,916

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175619	Fort Flagler Retreat Center	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Building 101</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,520

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175620	Fort Flagler Retreat Center	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 101</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$978
175621	Fort Flagler Retreat Center	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Building 101</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
175622	Fort Flagler Retreat Center	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Building 101</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$1,902

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175623	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Building 101</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
175642	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Building 101</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$6,620
177292	Fort Flagler Retreat Center	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Building 101</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,792
177293	Fort Flagler Retreat Center	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Building 101</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$1,982

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177294	Fort Flagler Retreat Center	Interior Access Route	<p>Building 101</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$5,760

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172649	Fort Flagler Retreat Center	Historic Structure	<p>The historical building is not accessible.</p> <p>Building 102</p> <p>Alterations to a qualified historic building or facility shall comply. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] Consult the State Historic Preservation Officer prior to altering qualified historic sites, facilities, and buildings. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172650	Fort Flagler Retreat Center	Historic Structure	<p>Building 102 Provide accessible door with minimum 32" clear width. Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places.</p>	1	\$10,400

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172651	Fort Flagler Retreat Center	Historic Structure	<p>Building 102</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$12,000
174896	Fort Flagler Retreat Center	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 103</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175052	Fort Flagler Retreat Center	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Building 103 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	2	\$720
175053	Fort Flagler Retreat Center	Kitchen	Sinks do not have knee and/or toe clearance. Building 103 Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
175054	Fort Flagler Retreat Center	Kitchen	The oven or built-in microwave does not have an adjacent work surface which is a minimum height of 28" and maximum height of 34" and minimum 30" wide, with knee and toe clearance. Building 103 Remove and install a kitchen work surface adjacent to the oven/built-in microwave, with height minimum 28" and maximum 34", and minimum 30" wide. Knee and toe clearance shall be provided. The work surface shall be positioned adjacent to the latch side of a side-hinged oven door, or adjacent to one side of a bottom-hinged oven door. Modify or replace counter to provide a minimum 30" wide section with minimum 28" to maximum 34" height, with knee and toe clearance adjacent to the oven. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175055	Fort Flagler Retreat Center	Kitchen	<p>The storage does not have at least 50% of cabinet shelf space within reach ranges (15"-48"; 46" max when shelving is 10" deep) AND/OR with handles that cannot be operated with one hand, and require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate, AND/OR without clear floor space.</p> <p>Building 103</p> <p>Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	\$2,533

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175056	Fort Flagler Retreat Center	Historic Structure	<p>Building 103</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$24,000

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174893	Fort Flagler Retreat Center	Interior Access Route	<p>Building 104</p> <p>Modify stairways along the means of egress. If the building does not have an automatic sprinkler system, means of egress stairways shall be minimum 48" wide. The clear width of 48" between handrails is not required at exit stairways in buildings or facilities equipped throughout with a compliant automatic sprinkler system installed in accordance with Sections 903.3.1.1 or 903.3.1.2 of the 2003 IBC. The clear width of 48" between handrails is not required for enclosed exit stairways accessed from a horizontal exit. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Risers shall be closed. Treads shall be 11" deep minimum. Treads shall have a slope not steeper than 1:48. Treads shall have openings no more than 1/2" wide and in the opposite direction of travel. Each nosing shall project maximum 1-1/2" over the tread below. Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or</p>	1	\$8,400

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174894	Fort Flagler Retreat Center	Interior Access Route	<p>A platform lift is required but not provided.</p> <p>Building 104</p> <p>Install a platform lift. Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building.</p> <p>Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$22,525
174895	Fort Flagler Retreat Center	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 104</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$1,500
175654	Fort Flagler Retreat Center	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Building 104</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$400

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175640	Fort Flagler Retreat Center	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 104</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
175641	Fort Flagler Retreat Center	Exterior Access Route	<p>Stairs have open risers.</p> <p>Building 104</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$2,520

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172646	Fort Flagler Retreat Center	Historic Structure	<p>The historical building is not accessible.</p> <p>Building 105</p> <p>Alterations to a qualified historic building or facility shall comply. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] Consult the State Historic Preservation Officer prior to altering qualified historic sites, facilities, and buildings. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172647	Fort Flagler Retreat Center	Historic Structure	<p>Building 105 Provide accessible door with minimum 32" clear width. Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places.</p>	1	\$7,800

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172648	Fort Flagler Retreat Center	Historic Structure	<p>Building 105</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$12,000
172607	Fort Flagler Retreat Center	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Building 106</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172608	Fort Flagler Retreat Center	Restroom	<p>The door has less than 32" clear width.</p> <p>Building 106</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,124
172609	Fort Flagler Retreat Center	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Building 106</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172610	Fort Flagler Retreat Center	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Building 106</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
172611	Fort Flagler Retreat Center	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 106</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
172612	Fort Flagler Retreat Center	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 106</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
172613	Fort Flagler Retreat Center	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 106</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
172615	Fort Flagler Retreat Center	Common Areas	<p>Tray slides or buffet counters in food service lines are not 28" minimum and 34" maximum height above finish floor or ground.</p> <p>Building 106</p> <p>Modify buffet counters in food service lines to between 28" minimum and 34" maximum height above finish floor or ground.</p>	2	\$3,860

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172616	Fort Flagler Retreat Center	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 106</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$744
172618	Fort Flagler Retreat Center	Exterior Access Route	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Building 106</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$5,000
175650	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Building 106</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$3,310

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175651	Fort Flagler Retreat Center	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Building 106</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,542
175652	Fort Flagler Retreat Center	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Building 106</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$1,836

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175653	Fort Flagler Retreat Center	Exterior Access Route	<p>Handrails are not compliant. Building 106 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
175656	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Building 107 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$12,578

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175657	Fort Flagler Retreat Center	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Building 107</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$6,846
175658	Fort Flagler Retreat Center	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Building 107</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
172619	Fort Flagler Retreat Center	Entrance to Building	<p>Gaps in the door threshold or entry are over .5" wide OR elongated gaps are not perpendicular to path of travel</p> <p>Building 107</p> <p>Repair the walking surface so that all gaps are less than or equal to 1/2" in width. Openings in ground surface shall not permit the passage of a sphere more than 1/2" in diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$215

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172622	Fort Flagler Retreat Center	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Building 107</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
172623	Fort Flagler Retreat Center	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 107</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172624	Fort Flagler Retreat Center	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Building 107</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172626	Fort Flagler Retreat Center	Restroom	<p>The height of controls are not compliant.</p> <p>Building 107</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
172628	Fort Flagler Retreat Center	Transient Lodging	<p>The required number of guest rooms with communication features is not provided.</p> <p>Building 107</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The visual notification system shall not be connected to the visual alarm system. The maximum sound level of audible notification systems shall be 110dB at minimum distance to the alarm. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.]</p>	3	\$279
172629	Fort Flagler Retreat Center	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 107</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172630	Fort Flagler Retreat Center	Interior Access Route	<p>Handrails are not compliant. Building 107 Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$4,238

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172631	Fort Flagler Retreat Center	Interior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 107</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326
172636	Fort Flagler Retreat Center	Common Areas	<p>Tray slides or buffet counters in food service lines are not 28" minimum and 34" maximum height above finish floor or ground.</p> <p>Building 110</p> <p>Modify buffet counters in food service lines to between 28" minimum and 34" maximum height above finish floor or ground.</p>	2	\$1,930

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172637	Fort Flagler Retreat Center	Historic Structure	<p>Building 110</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$24,000

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172638	Fort Flagler Retreat Center	Historic Structure	<p>Building 110 Provide accessible door with minimum 32" clear width. Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places.</p>	1	\$2,600

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172639	Fort Flagler Retreat Center	Interior Access Route	<p>At least one each of shelves, clothes rod, drawer, hook, closets or cabinets are not within reach range.</p> <p>Building 110</p> <p>Provide a minimum of one of each item within reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$386
172640	Fort Flagler Retreat Center	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 110</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293
172641	Fort Flagler Retreat Center	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 110</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172644	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The clear width of the ramp is less than 44".</p> <p>Building 110</p> <p>Install a compliant ramp that has a minimum clear width of 44". Remove this barrier in conjunction with Barrier ID 177290. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	1	\$6,620
177290	Fort Flagler Retreat Center	Interior Access Route	<p>Building 110</p> <p>Install compliant handrails on each side of the ramp. Remove this barrier in conjunction with Barrier ID 172644. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Edge Protection: A curb or barrier shall be provided that</p>	1	\$5,760
175643	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Building 110</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$66,200

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
177295	Fort Flagler Retreat Center	Interior Access Route	<p>Building 110</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$48,960
174085	Fort Flagler Retreat Center	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 18</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$744

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174267	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The clear width of the ramp is less than 44".</p> <p>Building 18</p> <p>The ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	1	\$9,930
174269	Fort Flagler Retreat Center	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 18</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$115
174270	Fort Flagler Retreat Center	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Building 18</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174271	Fort Flagler Retreat Center	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 18</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630
174272	Fort Flagler Retreat Center	Exterior Access Route	<p>Stairs have open risers.</p> <p>Building 18</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$2,520

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174273	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Building 18</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$350

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174274	Fort Flagler Retreat Center	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Building 18</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,520
174295	Fort Flagler Retreat Center	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Building 18</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$1,377
174296	Fort Flagler Retreat Center	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 18</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174297	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Building 18</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$600
174298	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Building 18</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,240
172633	Fort Flagler Retreat Center	Transient Lodging	<p>The required number of guest rooms with communication features is not provided.</p> <p>Building3 108 and 109</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The visual notification system shall not be connected to the visual alarm system. The maximum sound level of audible notification systems shall be 110dB at minimum distance to the alarm. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.]</p>	3	\$558

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172620	Fort Flagler Retreat Center	Interior Access Route	<p>At least one each of shelves, clothes rod, drawer, hook, closets or cabinets are not within reach range.</p> <p>Buildings 107</p> <p>Provide a minimum of one of each item within reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$525
172621	Fort Flagler Retreat Center	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Buildings 107</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
172632	Fort Flagler Retreat Center	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Buildings 107, 108 and 109</p> <p>Install mobility features in guest rooms. Provide guest rooms with compliant accessible routes, restrooms, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$36,000

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172634	Fort Flagler Retreat Center	Historic Structure	<p>The historical building is not accessible. Buildings 108 and 109</p> <p>Alterations to a qualified historic building or facility shall comply. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] Consult the State Historic Preservation Officer prior to altering qualified historic sites, facilities, and buildings. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
172635	Fort Flagler Retreat Center	Historic Structure	<p>Buildings 108 and 109</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$24,000

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172645	Fort Flagler Retreat Center	Historic Structure	<p>Buildings 11, 12, 18, 19 and 101-110.</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
175655	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Fire Pit</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
181716	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G1 Wagon Wheel</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
181717	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>G1 Wagon Wheel</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175057	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Music Cabins</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
175058	Fort Flagler Retreat Center	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Music Cabins</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$6,620

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175059	Fort Flagler Retreat Center	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Music Cabins</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,912
175647	Fort Flagler Retreat Center	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
175648	Fort Flagler Retreat Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175644	Fort Flagler Retreat Center	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175646	Fort Flagler Retreat Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175066	Fort Flagler Retreat Center	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
175067	Fort Flagler Retreat Center	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 2</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174291	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Parking Lot 3</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$160
174292	Fort Flagler Retreat Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
174293	Fort Flagler Retreat Center	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 3</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
175560	Fort Flagler Retreat Center	Interior Access Route	<p>Playground</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$10,560

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175561	Fort Flagler Retreat Center	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$800
175633	Fort Flagler Retreat Center	Entrance to Building	<p>The maneuvering clearance at the entry door is not compliant.</p> <p>Rec Hall</p> <p>Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 36" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$93
175634	Fort Flagler Retreat Center	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Rec Hall</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$3,490

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175635	Fort Flagler Retreat Center	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Rec Hall Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
175636	Fort Flagler Retreat Center	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Rec Hall Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$634
175637	Fort Flagler Retreat Center	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Rec Hall Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$358
175564	Fort Flagler Retreat Center	Picnic Area	A compliant picnic table is not provided. Tire Play Area and Volleyball Court Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
175565	Fort Flagler Retreat Center	Picnic Area	Clear ground space around the picnic table is less than 36" width. Tire Play Area and Volleyball Court Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$1,792

PHASE TWO					
Barrier ID	Location	Type	Detail and Resolution	Barrier Priority	Cost Estimate
175562	Fort Flagler Retreat Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Tire Play Area, picnic table and Volleyball Court</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$16,000
175563	Fort Flagler Retreat Center	Playground	<p>The ground surface has not been inspected and maintained regularly. Tire Swing</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$72
175612	Fort Flagler Retreat Center	Trail	<p>Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Trail</p> <p>Regrade or realign trail so that the maximum cross slope is 2.08%.</p>	4	\$7,928
PHASE TWO TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$4,932,448

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171564	Alta Lake	Restroom	The side grab bar at the water closet is not compliant. Men's and Women's Restrooms in Bathhouse 1, 2, 3, 4 and 6 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$4,710
171566	Alta Lake	Restroom	The flush control is located on the closed side and/or is not within reach range. Men's and Women's Restrooms in Bathhouse 4 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$830
168073	Millersylvania Environmental Learning Center / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. ELC Girl's ADA Cabin #27 Raise the fire building surface to a minimum 9" height.	4	\$26
168969	Twanoh / EXTERIOR	Accessible Parking	Compliant signage is not provided at the standard accessible space. Parking Lot 4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the finish floor or ground surface, measured to the bottom of the sign. This barrier must be removed in conjunction with barrier ID 168968 & 167992. Parking space identification signs shall include the International Symbol of Accessibility. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
167511	Tolmie / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space or access aisle. Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167447	Tolmie / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
168229	Tolmie / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$280
178536	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. This barrier must be removed in conjunction with barrier ID 177129, 178535, 178537, 178538 & 178539. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
178537	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 177129, 178535, 178536, 178538 & 178539. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,680

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178660	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 177188 & 178659. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
178541	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 178540 & 177133. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171583	Alta Lake	Boating and Fishing	<p>The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped.</p> <p>Boat Launch</p> <p>Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.</p>	1	\$1,327
171584	Alta Lake	Boating and Fishing	<p>The edge protection is higher than 4" maximum and/or wider than 2" maximum.</p> <p>Boat Launch</p> <p>Provide edge protection that is maximum 4" height and maximum 2" width. This barrier must be removed in conjunction with barrier ID 180752.</p>	1	\$43,260
171587	Alta Lake	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Boat Launch</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$66
180752	Alta Lake	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Boat Launch</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas. This barrier must be removed in conjunction with barrier ID 171584. The cost of this barrier removal is covered under ID 171584 and therefore, the cost of this ID is shown as \$0.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171534	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camp Loop 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,438
171539	Alta Lake	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Camp Loop 2</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,123
171541	Alta Lake	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Camp Loop 2</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$95
171542	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camp Loop 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171543	Alta Lake	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Camp Store Area</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$142
171546	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camp Store Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,426
171547	Alta Lake	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Camp Store Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171548	Alta Lake	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Camp Store Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$315
171555	Alta Lake	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Camp Store Area</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$142
171557	Alta Lake	Concession Stand	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Camp Store Area</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$2,394
171559	Alta Lake	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Camp Store Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$2,524

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182931	Alta Lake	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Camp Store Area</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$35,138

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182933	Alta Lake	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Camp Store Area</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$13,843
171549	Alta Lake	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Camp Store Area Picnic Pavillion</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171589	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,134
171590	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,490
171596	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Interpretive Trail</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,890
171597	Alta Lake	Trail	<p>The surface is not firm and stable.</p> <p>Interpretive Trail</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	\$2,900

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171574	Alta Lake	Restroom	<p>Men's and Women's Restrooms in Bathhouse 1</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener,</p>	3	\$12,606
171567	Alta Lake	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Men's and Women's Restrooms in Bathhouse 2, 3, and 4</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$11,186

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171563	Alta Lake	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Men's and Women's Restrooms in Bathhouse 4</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
171573	Alta Lake	Restroom	<p>The height of controls are not compliant.</p> <p>Men's and Women's Restrooms in Bathhouse 5</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$530
171591	Alta Lake	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's and Women's Restrooms in Bathhouse 6</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$3,317

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171569	Alta Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
182561	Alta Lake	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
182562	Alta Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
182563	Alta Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
182564	Alta Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
171594	Alta Lake	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
188995	Alta Lake	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$371
171544	Alta Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
171545	Alta Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
180751	Alta Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
171588	Alta Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$557

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171535	Alta Lake	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
171536	Alta Lake	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot 5 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$557
171595	Alta Lake	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
182565	Alta Lake	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 6 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
182566	Alta Lake	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
181704	Alta Lake	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Stair ST-1 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$3,045

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171553	Alta Lake	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stair ST-1</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,326
182830	Alta Lake	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-1, ST-2, ST-3</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$1,214
182932	Alta Lake	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair ST-2</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$4,568

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171554	Alta Lake	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stair ST-2</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,191
171556	Alta Lake	Exterior Access Route	<p>Stairs have open risers.</p> <p>Stair ST-3</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	5	\$10,032

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181705	Alta Lake	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stair ST-3</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	5	\$4,758
171558	Alta Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Wooded Group Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,268

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171570	Alta Lake	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Wooded Group Camp Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$3,450
171571	Alta Lake	Campground	The accessible camping unit has more than one tent pad/platform within the camping unit, but a minimum of two of the tent pads/platforms are not accessible. Wooded Group Camp Provide a minimum of two accessible tent pad/platforms within the camping unit.	4	\$6,794
171560	Alta Lake	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Wooded Group Camp Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,725
171576	Alta Lake	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. Wooded Group Camp Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$265
171577	Alta Lake	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Wooded Group Camp Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,910
175279	Curlew Lake	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175280	Curlew Lake	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$743
175281	Curlew Lake	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$942

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175282	Curlew Lake	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,630
175306	Curlew Lake	Restroom	<p>All exposed pipes at accessible lavatories lack insulation and/or sharp or abrasive surfaces are present under the lavatory.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Provide insulation on all exposed pipes at accessible lavatories. Modify or insulate sharp or abrasive surfaces under the lavatory. A minimum of one lavatory in a multi-lavatory restroom is required to be compliant.</p>	2	\$172

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175287	Curlew Lake	Restroom	<p>Accessible Restroom adjacent to RV/Camp Site and Boat Launch: Men and Women's Bathhouses</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175234	Curlew Lake	Restroom	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Accessible Restrooms adjacent to Beach</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
181703	Curlew Lake	Exterior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route.</p> <p>Accessible Restrooms adjacent to Beach</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$966

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175236	Curlew Lake	Restroom	<p>Accessible Restrooms adjacent to Beach: Women</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$15,924

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175237	Curlew Lake	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Accessible Restrooms adjacent to Beach: Women</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
175232	Curlew Lake	Boating and Fishing	<p>The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped.</p> <p>Aviation/Fishing Dock</p> <p>Provide an accessible ramp at the boarding pier to reconcile vertical changes in level greater than 1/2" high. Ramps which are part of the exterior accessible route shall be minimum 48" wide. [Exception 1: Where the enforcing agency finds that, in specific areas, the natural environment would be damaged by compliance with these regulations, such areas will be subject to these regulations only to the extent that such material damage would not occur. 2: Automobile access or accessible routes are not required where the enforcing agency determines that compliance with this chapter would create an unreasonable hardship as defined in Chapter 2, section 202.] Ramp runs shall have a running slope not steeper than 1:12. Cross slopes shall not be steeper than 1:48. The maximum rise of a ramp run shall be 30". The ramp shall have 48" minimum clear width. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, and min. 60" wide and at least as wide as the ramp run. Ramp landings at the top of ramps shall be 60" minimum by 60" minimum. Ramp landings located between ramp runs, where landings are not at a turn in direction shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" min. wide by 72" min. length in the direction of downward travel from the upper ramp run. Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp.</p>	1	\$9,663

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181702	Curlew Lake	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Aviation/Fishing Dock</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$14,995

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181995	Curlew Lake	Exterior Access Route	<p>Handrails are not compliant or are provided. Aviation/Fishing Dock Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,815

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181996	Curlew Lake	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Aviation/Fishing Dock</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$55,343

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181997	Curlew Lake	Interior Access Route	<p>Aviation/Fishing Dock</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$41,402

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181934	Curlew Lake	Accessible Parking	<p>A van space is not provided.</p> <p>Beach</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,486
175254	Curlew Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Beach</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$713

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175255	Curlew Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Beach Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$535
181758	Curlew Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Boat Launch Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$594
181759	Curlew Lake	Exterior Access Route	<p>Items that require a forward reach motion to an element are located over an obstruction that prohibits clear floor space beneath the element. Boat Launch Remove/redesign obstruction or redesign element to allow clear floor space beneath the obstruction for the full reach depth. Where a forward reach is obstructed, clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$123

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175302	Curlew Lake	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Boat Launch</p> <p>Extend the gangway to where the running slope of the existing paved path is reconciled at 1:12 max for less than 6" rise, or 1:10 for less than 3" rise. Or else, grade an accessible paved route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p> <p>Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,575
175303	Curlew Lake	Boating and Fishing	<p>The boarding pier clear width is less than the required 60" width for the full length of the pier and/or narrower segments as narrow as 36" minimum are not separated by segments that are 60" long minimum by 60" wide minimum.</p> <p>Boat Launch</p> <p>Provide a boarding pier with clear width minimum 60" for the full length of the pier. Exception 1. Narrower segments shall be as narrow as 36" minimum separated by segments that are 60" long minimum by 60" wide minimum.</p>	1	\$0
175298	Curlew Lake	Exterior Access Route	<p>Clear space is not provided at the common use amenity, the sign kiosk.</p> <p>Boat Launch</p> <p>Provide clear space approach to the common use amenity. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$5,260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175300	Curlew Lake	Accessible Parking	<p>A van space is not provided.</p> <p>Boat Launch</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,486
175414	Curlew Lake	Exterior Access Route	<p>Operable parts or items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Concession/Pay station</p> <p>Relocate the pane and phone to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20 " (510 mm), the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$123

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175415	Curlew Lake	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Concession/Pay station</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p> <p>Remove protruding objects which reduce the required clear width of the accessible route. Protruding objects may protrude more than 4" into the accessible path when mounted at 27" or less from the finished floor to their leading edge, but may not reduce the clear width required for the accessible route. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$3,450
175228	Curlew Lake	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Concession/Pay station</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,513

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175229	Curlew Lake	Entrance to Building	The threshold at the accessible door is greater than ½" in height. Concession/Pay station Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$237
175230	Curlew Lake	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Concession/Pay station Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$798
175231	Curlew Lake	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Concession/Pay station Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$2,394
181756	Curlew Lake	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Concession/Pay station at RV/Camping Area by Boat Launch Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$713
175292	Curlew Lake	Entrance to Building	An accessible entrance is not provided. Concession/Pay station at RV/Camping Area by Boat Launch Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$3,290

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175293	Curlew Lake	Exterior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route. Concession/Pay station at RV/Camping Area by Boat Launch Install cane detectors so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$966
175294	Curlew Lake	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Concession/Pay station at RV/Camping Area by Boat Launch Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$2,394
175295	Curlew Lake	Exterior Access Route	Operable parts or items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor. Concession/Pay station at RV/Camping Area by Boat Launch Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$786
175227	Curlew Lake	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Park Office/Station complex. Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
175256	Curlew Lake	Picnic Area	A compliant picnic table is not provided. Picnic area at the beach Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181755	Curlew Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic area at the beach</p> <p>Relocate the picnic tables and install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$23,780
176951	Curlew Lake	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Picnic Area between boat launch and entrance junction.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$557
175249	Curlew Lake	Restroom	<p>Alcoves are not 36" wide min. if depth exceeds 24" with forward approach or 60" wide min. with parallel approach and depth exceeds 15"</p> <p>Restrooms adjacent to Beach: Men</p> <p>Ensure alcoves 36" wide min. if depth exceeds 24" with forward approach or 60" wide min. with parallel approach and depth exceeds 15".</p>	2	\$123

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175250	Curlew Lake	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Restrooms adjacent to Beach: Men and Women</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,884
175251	Curlew Lake	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Restrooms adjacent to Beach: Men and Women</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	\$1,327

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175253	Curlew Lake	Restroom	<p>Restrooms adjacent to Beach: Men and Women</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit shall be located on the back wall above the grab bar and 16" minimum to 27" maximum from the end wall behind the seat. Where a seat is not provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit may be located on any wall. In alternate roll-in type shower compartments, the</p>	3	\$12,606

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175241	Curlew Lake	Restroom	<p>Grab bars are not compliant. Restrooms adjacent to Beach: Men and Women Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$942
175242	Curlew Lake	Restroom	<p>The shower spray unit is not compliant. Restrooms adjacent to Beach: Men and Women Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175246	Curlew Lake	Restroom	<p>The height of controls are not compliant.</p> <p>Restrooms adjacent to Beach: Men and Women</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum.</p> <p>Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$530

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175374	Curlew Lake	Restroom	<p>Restrooms adjacent to Beach: Men and Women</p> <p>Configure so that the shower is exactly 36" by 36". Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall at the entry to the shower shall be provided. Remove and replace the curb, if needed, with a curb that is maximum 1/2" high and is beveled, rounded or vertical. In transfer type shower compartments, thresholds 1/2" high maximum shall be beveled, rounded, or vertical. Enclosures, if present, for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats. A folding or non-folding seat shall be provided in transfer type shower compartments. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2" maximum from the seat wall. The side edge of all seats shall be 1-1/2" from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15" minimum to 16" maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat, at a height 38" minimum and 48" maximum above the shower floor. The controls, shower spray unit and faucet shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Install compliant grab bars. Grab bars shall be provided. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab</p>	3	\$9,660

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175225	Curlew Lake	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>RV Emergency Fuel Shut-Off station</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,457

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175223	Curlew Lake	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range. RV Fueling station. Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$15,924
175226	Curlew Lake	Campground	<p>The water hook-up is not at a compliant height. RV Sanitary and Water station Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground. Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$2,587
175224	Curlew Lake	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation. RV Trash Dump station Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$1,783

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175261	Curlew Lake	Campground	The slope of the tent pads/platforms is greater than 2.08%. RV/Camp Ground #7 Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.	4	\$6,635
175301	Curlew Lake	Accessible Parking	The access aisle slope is greater than 1:50 (2%). RV/Camp Ground #7 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
175263	Curlew Lake	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. RV/Camp Ground #7 Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$477
175265	Curlew Lake	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. RV/Camp Ground #7 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$725
175266	Curlew Lake	Exterior Access Route	The accessible route has cross slopes greater than 1:50 (2%). RV/Camp Ground #7 to Bathroom station The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,156
175268	Curlew Lake	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. RV/Camp Ground #7 to Bathroom station Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$315

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175260	Curlew Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. RV/Camp Ground #7 to Bathroom station Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,156
175290	Curlew Lake	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). RV/Camp Ground #7 to Bathroom station The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,156
175296	Curlew Lake	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). RV/Camp Ground #7 to Boat Launch The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175262	Curlew Lake	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. RV/Camp Ground #7: Parking Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$16,720
175222	Curlew Lake	Trail	Segments of running slope from 1:10 (10%) to 1:8 (12.5%) exceed 10 LF and/or resting intervals are not provided at both ends of the segment . Trail/Road to Aviation/Fishing Dock Redesign trail to reduce segments of running slope from 10% (1:10) to 12.5% (1:8) to a maximum of 10 LF and provide resting intervals at both ends of each maximum 10 LF segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects. If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$26,300
170490	Lake Chelan	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Amphitheater Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181342	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach day use area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,134
170468	Lake Chelan	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Beach day use area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19,905
170469	Lake Chelan	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Beach day use area</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$107
170484	Lake Chelan	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Beach day use area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$6,919

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170458	Lake Chelan	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Beach day use area</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$152
170459	Lake Chelan	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Beach day use area</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$53
170460	Lake Chelan	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Beach day use area</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19,024

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170461	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach day use area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$570
170462	Lake Chelan	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Beach day use area</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$424

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170471	Lake Chelan	Restroom	<p>Beach day use area Restroom</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener,</p>	3	\$6,303

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170473	Lake Chelan	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Beach day use area Restroom</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,864
170474	Lake Chelan	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Beach day use area Restroom</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,864

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170475	Lake Chelan	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Beach day use area Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$736
170476	Lake Chelan	Restroom	<p>Pipes are not insulated.</p> <p>Beach day use area Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$86
170478	Lake Chelan	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Beach day use area Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,815

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170479	Lake Chelan	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Beach day use area Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$388
181340	Lake Chelan	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Beach day use area Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$471
181343	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Beach day use area, Beach day use play area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 170485. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,231
170485	Lake Chelan	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Beach day use area, Beach day use play area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. This barrier must be removed in conjunction with barrier ID 181343. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$1,683

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170481	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach day use parking</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$665
181350	Lake Chelan	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Beach day use parking</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
211162	Lake Chelan	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Beach day use parking</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170463	Lake Chelan	Accessible Parking	The parking space slope is greater than 1:50 (2%). Beach day use parking Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$16,720
170464	Lake Chelan	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Beach day use parking Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
170465	Lake Chelan	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Beach day use parking Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$743
170466	Lake Chelan	Accessible Parking	A standard accessible stall is not provided. Beach day use parking Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$840

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170467	Lake Chelan	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Beach day use parking, Beach day use area</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$530
181341	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach day use play area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512
170483	Lake Chelan	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Beach day use play area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$10,225

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170487	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach day use shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,658
170453	Lake Chelan	Exterior Access Route	<p>The ramp has openings in the surface greater than 1/2".</p> <p>Boat launch</p> <p>Repair ramp so that all openings in the surface are less than or equal to 1/2" in width. Openings in ground surface shall not permit the passage of a sphere more than 1/2" in diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$4,644
170137	Lake Chelan	Boating and Fishing	<p>The boat slip does not have a continuous clear opening 60" minimum wide for each 10 LF of pier edge.</p> <p>Boat launch</p> <p>Provide a continuous clear opening 60" wide minimum for each 10 LF of pier edge.</p>	1	\$1,990
170138	Lake Chelan	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Boat launch area</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$142
170455	Lake Chelan	Exterior Access Route	<p>WASHINGTON: The clear width of the ramp is less than 44".</p> <p>Boat ramp</p> <p>The ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	1	\$26,354
170139	Lake Chelan	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Camp ground lower loop</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,426

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170140	Lake Chelan	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space.</p> <p>Camp ground lower loop</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$305
170142	Lake Chelan	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Camp ground lower loop Men's Restroom, Women's Restroom, (2) Family Restrooms</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$796
170144	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camp ground lower loop restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,323

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170143	Lake Chelan	Restroom	<p>The height of controls are not compliant.</p> <p>Camp ground lower loop shower</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$663
170153	Lake Chelan	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Camp ground upper loop</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,061
170154	Lake Chelan	Campground	<p>The depth of the raised walls or edges is greater than 10".</p> <p>Camp ground upper loop</p> <p>Reduce the depth of the raised walls or edges to a maximum 10" depth.</p>	4	\$215
170145	Lake Chelan	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space.</p> <p>Camp ground upper loop</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$152

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170146	Lake Chelan	Campground	Compliant clear space at the water hydrant is not provided. Camp ground upper loop Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$856
170147	Lake Chelan	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Camp ground upper loop Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$8,360
170148	Lake Chelan	Campground	The accessible camping unit has more than one tent pad/platform within the camping unit, but a minimum of two of the tent pads/platforms are not accessible. Camp ground upper loop Provide a minimum of two accessible tent pad/platforms within the camping unit.	4	\$132
170149	Lake Chelan	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Camp ground upper loop Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$557
170151	Lake Chelan	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Camp ground upper loop Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
170162	Lake Chelan	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Day Use Play Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170163	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Play Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
170164	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Play Area - Volleyball</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,134
170493	Lake Chelan	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>Dump station</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]</p>	4	\$8,360
170170	Lake Chelan	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Entrance/gift shop</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$7,981

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170488	Lake Chelan	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Horseshoe pits</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,853
170165	Lake Chelan	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Lakeside Camp Ground area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170166	Lake Chelan	Restroom	<p>Lakeside Camp Ground area - Men's Restroom, Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$7,298
170168	Lake Chelan	Restroom	<p>Pipes are not insulated.</p> <p>Lakeside Camp Ground area - Men's Restroom, Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170169	Lake Chelan	Restroom	<p>Lakeside Camp Ground area - Men's Restroom, Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$19,058
170152	Lake Chelan	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Park</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170491	Lake Chelan	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Park ranger office Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 170492. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$14,995
170492	Lake Chelan	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Park ranger office Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 170491. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
170160	Lake Chelan	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. RV campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$380
170156	Lake Chelan	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. RV campground Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,061
170157	Lake Chelan	Campground	The depth of the raised walls or edges is greater than 10". RV campground Reduce the depth of the raised walls or edges to a maximum 10" depth.	4	\$215
170159	Lake Chelan	Restroom	Pipes are not insulated. RV campground Men's Restroom, Women's Restroom, (2) Family Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$345

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172262	Lyon's Ferry	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). Accessible route adjacent to Picnic Area restrooms The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,624
172671	Lyon's Ferry	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb. Accessible route to boat launch area restrooms Install a compliant curb ramp. This barrier must be removed in conjunction with barrier ID 172304. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	\$2,322
175311	Lyon's Ferry	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Beach area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,853

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172301	Lyon's Ferry	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat Launch Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$428
172278	Lyon's Ferry	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Boat Launch Area Men's & Women's Restrooms</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,910

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172279	Lyon's Ferry	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Boat Launch Area Men's & Women's Restrooms</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,472
172280	Lyon's Ferry	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Boat Launch Area Men's & Women's Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,884
172794	Lyon's Ferry	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Boat launch area Men's & Women's Restrooms</p> <p>Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,604

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172270	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Boat Launch Area Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 172272. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
172272	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Boat Launch Area Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172270. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
172273	Lyon's Ferry	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Boat Launch Area Parking Lot</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,360
172274	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Boat Launch Area Parking Lot</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172304	Lyon's Ferry	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat Launch area Restroom Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 172671. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512
172314	Lyon's Ferry	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking fountain adjacent to Picnic area restrooms</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
172316	Lyon's Ferry	Site Furnishings	<p>The spout height is higher than 36" at the lower/wheelchair level drinking fountain.</p> <p>Drinking fountain at Boat launch area rest rooms</p> <p>Lower the lower/wheelchair level drinking fountain to ensure that the spout height is no higher than 36" measured from the floor to the to the spout outlet. Spout outlets shall be 36" maximum above the finish floor or ground, 15" minimum from the vertical support, and 5" maximum from the front edge of the fountain. Drinking fountain lower level units shall have clear floor or ground space minimum 30" by minimum 48", positioned for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach with the clear space 48" dimension centered on the unit shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground, and is 3-1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$10,616

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172315	Lyon's Ferry	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951
172293	Lyon's Ferry	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$420
172295	Lyon's Ferry	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$13,800
172296	Lyon's Ferry	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,219

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172284	Lyon's Ferry	Restroom	<p>The height of controls are not compliant. Picnic Area Men's & Women's Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327
172286	Lyon's Ferry	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant. Picnic Area Men's & Women's Restrooms Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$942

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172287	Lyon's Ferry	Restroom	<p>The side grab bar is not compliant in the wheelchair stall. Picnic Area Men's & Women's Restrooms Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). .[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$942
172288	Lyon's Ferry	Restroom	<p>A transfer seat is provided but is not compliant. Picnic Area Men's & Women's Restrooms Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,604

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172289	Lyon's Ferry	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Picnic Area Men's & Women's Restrooms</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$3,728
172285	Lyon's Ferry	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Picnic Area Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,459
172263	Lyon's Ferry	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Picnic Area Parking Lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,360

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172266	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Picnic Area Parking Lot</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
172267	Lyon's Ferry	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Picnic Area Parking Lot</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID's 172268 and 172269. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$1,114
172268	Lyon's Ferry	Accessible Parking	<p>An access aisle is not provided.</p> <p>Picnic Area Parking Lot</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 172267. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$1,114

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172269	Lyon's Ferry	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Picnic Area Parking Lot Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172267. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$743
172673	Lyon's Ferry	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Picnic area parking lot Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$371
172294	Lyon's Ferry	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Picnic Area Restroom Entrance The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$657
172312	Lyon's Ferry	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Primitive boat launch area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172291	Lyon's Ferry	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Primitive Boat Launch Area Men's & Women's Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,884
172309	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Primitive boat launch area parking lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$14,995
172311	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Primitive boat launch area parking lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172308	Lyon's Ferry	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Primitive boat launch area restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$237
172305	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Primitive boat launch area restrooms parking</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 172307. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$14,995
172307	Lyon's Ferry	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Primitive boat launch area restrooms parking</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172305. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
176129	Pearrygin Lake	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$471

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176122	Pearrygin Lake	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Bathroom 1 Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,486
176124	Pearrygin Lake	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bathroom 1 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$3,450
176119	Pearrygin Lake	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$345

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176120	Pearrygin Lake	Restroom	The side grab bar at the water closet is not compliant. Bathhouse 1 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,884
176121	Pearrygin Lake	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bathhouse 1, 2, 3, 4, 5 and 6 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$10,363
176130	Pearrygin Lake	Restroom	The transfer shower is not exactly 36" by 36". Bathhouse 2 Reconfigure so shower is exactly 36" by 36". Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.	3	\$5,838
176131	Pearrygin Lake	Restroom	The spray unit does not have a minimum 59" long hose. Bathhouse 2 Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$1,725
176132	Pearrygin Lake	Restroom	The enclosure obstructs transfer. Bathhouse 2 Remove and replace, if needed, with a compliant enclosure. Enclosures for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats.	3	\$2,654
176134	Pearrygin Lake	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bathhouse 2 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$663

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176135	Pearrygin Lake	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 2</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$530
176148	Pearrygin Lake	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
176150	Pearrygin Lake	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
176151	Pearrygin Lake	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bathhouse 3</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176189	Pearrygin Lake	Restroom	<p>Bathhouse 4</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$3,649
176190	Pearrygin Lake	Entrance to Building	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Bathhouse 4</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$5,260

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176191	Pearrygin Lake	Restroom	<p>Bathhouse 4</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$9,529
176192	Pearrygin Lake	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Bathhouse 4</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$736

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176197	Pearrygin Lake	Restroom	<p>The height of controls are not compliant. Bathhouse 4 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$530
176126	Pearrygin Lake	Restroom	<p>Pipes are not insulated. Bathhouse 4 and 6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$345
176176	Pearrygin Lake	Restroom	<p>The shower spray unit is not compliant. Bathhouse 5 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$3,450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176178	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 5</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756
176196	Pearrygin Lake	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 5</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
176202	Pearrygin Lake	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Bathhouse 5</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,815

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176203	Pearrygin Lake	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Bathhouse 5</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$942
176204	Pearrygin Lake	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathhouse 5</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$415

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176207	Pearrygin Lake	Restroom	<p>Bathhouse 5</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$28,724
176205	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 6</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176198	Pearrygin Lake	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bathhouse 6 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$663
176199	Pearrygin Lake	Restroom	The shower spray unit is not compliant. Bathhouse 6 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$1,725
176107	Pearrygin Lake	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Boat Launch Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,378
176112	Pearrygin Lake	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Boat Launch The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$210

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176114	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$594
176115	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Cabins</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378
176170	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Cabins</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$14,995

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176171	Pearrygin Lake	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Cabins</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$11,420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176172	Pearrygin Lake	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Cabins</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,730
176173	Pearrygin Lake	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Cabins</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
176174	Pearrygin Lake	Site Furnishings	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Cabins</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,327

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176175	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Cabins Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756
176188	Pearrygin Lake	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Cabins A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$12,274
176216	Pearrygin Lake	Exterior Access Route	<p>Stairs have open risers.</p> <p>Cabins Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$2,229

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176217	Pearrygin Lake	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Cabins</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$216
182360	Pearrygin Lake	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Cabins</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$93

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176222	Pearrygin Lake	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Cabins</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$6,489
176116	Pearrygin Lake	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>Camping Loop C</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide.</p>	4	\$8,360
176118	Pearrygin Lake	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Camping Loop C</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,780

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176152	Pearrygin Lake	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Camping Sites Loop B</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
176153	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Camping sites loop B</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
176154	Pearrygin Lake	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Camping sites loop B</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,635
176156	Pearrygin Lake	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Camping sites loop B</p> <p>Relocate table to provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$132

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176157	Pearrygin Lake	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Camping sites loop B Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,725
176158	Pearrygin Lake	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Camping sites loop B Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,273
176159	Pearrygin Lake	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Camping sites loop B Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189
182359	Pearrygin Lake	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Camping sites loop B Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176125	Perrygin Lake	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Camping Sites Loop C</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
176117	Perrygin Lake	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Camping Sites Loop C</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$424
176136	Perrygin Lake	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Day Use</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$665
176137	Perrygin Lake	Picnic Area	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176138	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512
176139	Pearrygin Lake	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day Use Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$713
176108	Pearrygin Lake	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Fishing Dock Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,189
176098	Pearrygin Lake	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Fishing Dock Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,569

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176102	Pearrygin Lake	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Fishing Dock</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$4,631
176103	Pearrygin Lake	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Fishing Dock</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$263
176143	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camping 1</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756
176144	Pearrygin Lake	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Group Camping 1</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$1,273

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176145	Pearrygin Lake	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Group Camping 1 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,725
176146	Pearrygin Lake	Entrance to Building	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Group Camping 1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$1,315
176147	Pearrygin Lake	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Group Camping 1 Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$862
182358	Pearrygin Lake	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Group Camping 1 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,756

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176165	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camping 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512
176166	Pearrygin Lake	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Group Camping 2</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
176099	Pearrygin Lake	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Office</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$557

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176092	Pearrygin Lake	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Office</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,812
176093	Pearrygin Lake	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Office</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$4,758

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176094	Pearrygin Lake	Exterior Access Route	<p>Handrails are not compliant or are provided. Office</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,297
176095	Pearrygin Lake	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Office</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658
182355	Pearrygin Lake	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Office</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$140

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176142	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$14,995
176140	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
176141	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
182357	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$371
182356	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176100	Pearrygin Lake	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
176164	Pearrygin Lake	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 4 Resurface the parking stall to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$8,360
176232	Pearrygin Lake	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 4 Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$557
176233	Pearrygin Lake	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
176234	Pearrygin Lake	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176235	Pearrygin Lake	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$557
176236	Pearrygin Lake	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 4 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
176237	Pearrygin Lake	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 5 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
176238	Pearrygin Lake	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 5 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
176160	Pearrygin Lake	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
176177	Pearrygin Lake	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 6 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
176239	Pearrygin Lake	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176240	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
176161	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Tent Camping</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
176162	Pearrygin Lake	Campground	<p>A trash receptacle is not located on an accessible route and within reach range.</p> <p>Tent Camping</p> <p>Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$457
176163	Pearrygin Lake	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Tent Camping</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$1,990

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176179	Perrygin Lake	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%). Vacation House Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,569
176180	Perrygin Lake	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided. Vacation House Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$557
176181	Perrygin Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Vacation House Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176182	Pearrygin Lake	Restroom	<p>Grab bars are not provided in the bathtub.</p> <p>Vacation House</p> <p>Install compliant grab bars. Grab bars for bathtubs shall be provided. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a bathtub located in a bathing facility for a single occupant accessed only through a private office and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in bathtubs located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. For bathtubs with permanent seats, two grab bars shall be installed on the back wall, one shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply and the other located 8" minimum and 10" maximum above the rim of the bathtub. Each grab bar shall be installed 15" maximum from the head end wall and 12" maximum from the control end wall. A grab bar 24" long minimum shall be installed on the control end wall at the front edge of the bathtub. For bathtubs without permanent seats, two grab bars shall be installed on the back wall, one shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply and other located 8" minimum and 10" maximum above the rim of the bathtub. Each grab bar shall be 24" long minimum and shall be installed 24" maximum from the head end wall and 12" maximum from the control end wall. A grab bar 24" long minimum shall be installed on the control end wall at the front edge of the bathtub. A grab bar 12" long minimum shall be installed on the head end wall at the front edge of the bathtub.</p>	3	\$703
176183	Pearrygin Lake	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Vacation House</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$471

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176185	Pearrygin Lake	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Vacation House</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,514
176186	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Vacation House</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,268

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176215	Pearrygin Lake	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Vacation House</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,514
182361	Pearrygin Lake	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Vacation House</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$471

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182362	Pearrygin Lake	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Vacation House</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$388
182364	Pearrygin Lake	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Vacation House</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$326
176219	Pearrygin Lake	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Vacation House</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$371
176220	Pearrygin Lake	Residential Dwelling	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Vacation House</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be compliant. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments.</p>	3	\$415

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176221	Pearrygin Lake	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Vacation House</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$9,517
176187	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>West Day Use</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378
176167	Pearrygin Lake	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>West Day Use</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$14,995

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176168	Pearrygin Lake	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>West Day Use Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,268
176169	Pearrygin Lake	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>West Day Use Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	4	\$1,725
177181	Squilchuck / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>At Building 4 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,268
177136	Squilchuck / EXTERIOR	Entrance to Building	<p>An accessible entrance is not provided.</p> <p>Building 3 Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, This barrier must be removed in conjunction with barrier ID 177137, 180469 and 180470. The cost of this barrier removal is covered under ID 177137, 180469 and 180470 and therefore, the cost of this ID is shown as \$0.and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180469	Squilchuck / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Building 3</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier must be removed in conjunction with barrier ID 177136 and 180470. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$8,606

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180470	Squilchuck / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Building 3</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. This barrier must be removed in conjunction with barrier ID 177136 and 180469. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,260
178579	Squilchuck / INTERIOR	Interior Access Route	<p>The building does not have elevator access between stories.</p> <p>Building 3</p> <p>Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.</p>	1	\$80,000
180060	Squilchuck / INTERIOR	Interior Access Route	<p>The spout of the standing height drinking fountain is not between 38" minimum and 43" maximum.</p> <p>Building 3 - Hallway</p> <p>Replace the standing height drinking fountain to ensure that the spout height is minimum 38" and maximum 43" measured from the floor to the spout outlet. This barrier must be removed in conjunction with barrier ID 177139. The cost of this barrier removal is covered under ID 177139 and therefore, the cost of this ID is shown as \$0. Spout outlets for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground.</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177139	Squilchuck / INTERIOR	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Building 3 - Hallway</p> <p>Install accessible drinking fountain(s). This barrier must be removed in conjunction with barrier ID 180060. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units.</p> <p>Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.]</p> <p>Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.</p> <p>Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground.</p> <p>Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
177140	Squilchuck / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Building 3 - Hallway</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
177146	Squilchuck / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Building 3 - Hallway</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177141	Squilchuck / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 3 - Kitchen</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293
177166	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 3 - Stair 1 (ST1)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$246

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177167	Squilchuck / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant. Building 3 - Stair 1 (ST1) Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912
177168	Squilchuck / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Building 3 - Stair 1 (ST1) Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$4,590
177137	Squilchuck / INTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width. Building 3 Entry Door Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. This barrier must be removed in conjunction with barrier ID 177136. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180471	Squilchuck / INTERIOR	Interior Access Route	<p>Means of egress signage is not provided.</p> <p>Building 3 Exit Door</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	3	\$55
177142	Squilchuck / INTERIOR	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Building 3 Kitchen</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177143	Squilchuck / INTERIOR	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Building 3 Kitchen Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$3,970
177152	Squilchuck / INTERIOR	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Building 3 Men's and Women's Restroom Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. This barrier must be removed in conjunction with barrier ID 177153. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$732
177153	Squilchuck / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 3 Men's and Women's Restroom Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 177152. The cost of this barrier removal is covered under ID 177152 and therefore, the cost of this ID is shown as \$0. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$0
177154	Squilchuck / INTERIOR	Restroom	Pipes are not insulated. Building 3 Men's and Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
177156	Squilchuck / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 3 Men's and Women's Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177158	Squilchuck / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 3 Men's and Women's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
177159	Squilchuck / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Building 3 Men's and Women's Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177160	Squilchuck / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Building 3 Men's and Women's Restroom Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$400
179955	Squilchuck / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 3 Men's and Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
177162	Squilchuck / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Building 3 Men's Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
177163	Squilchuck / INTERIOR	Restroom	The urinal dimensions are not compliant. Building 3 Men's Restroom Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
177135	Squilchuck / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Building 3 Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180043	Squilchuck / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Building 3 Picnic Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$215
180044	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Building 3 Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,084

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177144	Squilchuck / INTERIOR	Interior Access Route	<p>Handrails are not compliant. Building 3 Stairs Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$6,520

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177147	Squilchuck / INTERIOR	Interior Access Route	<p>Handrails are not compliant.</p> <p>Building 3 Stairs</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$2,282
177149	Squilchuck / INTERIOR	Interior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Building 3 Stairs</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$2,142
177150	Squilchuck / INTERIOR	Interior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Building 3 Stairs</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$5,508
177157	Squilchuck / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Building 3 Women's Restroom</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177172	Squilchuck / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Building 4 Men's and Women's Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
177173	Squilchuck / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 4 Men's and Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
177174	Squilchuck / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Building 4 Men's and Women's Restroom Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$300
177175	Squilchuck / INTERIOR	Restroom	Pipes are not insulated. Building 4 Men's and Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
177176	Squilchuck / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 4 Men's and Women's Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. This barrier must be removed in conjunction with barrier ID 177177. The cost for this barrier is covered under barrier ID 177177 and therefore, the cost of this ID is shown as \$0.	2	\$0
177177	Squilchuck / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Building 4 Men's and Women's Restroom Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177178	Squilchuck / INTERIOR	Restroom	<p>Building 4 Men's and Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177179	Squilchuck / INTERIOR	Restroom	<p>Building 4 Men's and Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$14,362
177134	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Building 3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,035

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177182	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Building 4 4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
177131	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Vault Toilet</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867
177129	Squilchuck / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 178535, 178536, 178537, 178538 & 178539. The cost of this barrier removal is covered under ID 178535, 178536, 178537, 178538 & 178539 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177130	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$295
178535	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 177129, 178536, 178537, 178538 & 178539. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
178538	Squilchuck / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 1</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID 177129, 178535, 178536, 178537 & 178539. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$1,920

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178539	Squilchuck / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 177129, 178535, 178536, 178537, & 178538. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
178540	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 177133 & 178541. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177133	Squilchuck / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 178540 & 178541. The cost of this barrier removal is covered under ID 178540 & 178541 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
177188	Squilchuck / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 178659 & 178660. The cost of this barrier removal is covered under ID 178659 & 178660 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
178659	Squilchuck / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Pave and stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 177188 & 178660. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180045	Squilchuck / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic/Camping Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$430
180046	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic/Camping Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$725
180047	Squilchuck / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic/Camping Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$725
180048	Squilchuck / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic/Camping Area</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$107

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177189	Squilchuck / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Picnic/Camping Area Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
177184	Squilchuck / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic/Camping Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$5,200
177185	Squilchuck / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic/Camping Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$185
177187	Squilchuck / EXTERIOR	Site Furnishings	The animal waste bag dispenser is not located on an accessible route and within reach range. Picnic/Camping Area Relocate the existing animal waste bag dispenser to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177190	Squilchuck / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 1 (T1) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
177191	Squilchuck / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
177192	Squilchuck / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 2 (T2) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$262
177193	Squilchuck / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 2 (T2) Regrade or realign trail so that the maximum cross slope is 3%.	4	\$1,573
177194	Squilchuck / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 2 (T2) Remove tread obstacles which are greater than 2.0".	4	\$393
177132	Squilchuck / INTERIOR	Restroom	The height of controls are not compliant. Vault Toilet Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172239	Fort Casey Historical / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 10 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
172241	Fort Casey Historical / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 10 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
172242	Fort Casey Historical / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 10 Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172243	Fort Casey Historical / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 10</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
172244	Fort Casey Historical / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 10</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$400
172245	Fort Casey Historical / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Building 10</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door. Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172246	Fort Casey Historical / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Building 10</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
172247	Fort Casey Historical / INTERIOR	Restroom	<p>Building 10</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21 1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172249	Fort Casey Historical / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 10 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$732
174890	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 10 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
172172	Fort Casey Historical / EXTERIOR	Entrance to Building	An accessible entrance is not provided. Building 13 Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$9,000
172228	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Building 2 Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$400
172163	Fort Casey Historical / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 238 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$186
172164	Fort Casey Historical / INTERIOR	Restroom	Pipes are not insulated. Building 238 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
172162	Fort Casey Historical / EXTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 238 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172165	Fort Casey Historical / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 238 - men's and women's restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
172166	Fort Casey Historical / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Building 238 - men's and women's restrooms</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
172167	Fort Casey Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 238- men's and women's restrooms</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174891	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 25 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
172213	Fort Casey Historical / INTERIOR	Common Areas	The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Building 25 Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,920
172214	Fort Casey Historical / INTERIOR	Employee Work Areas	The height of controls throughout the common area are not compliant. Building 25 Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	5	\$500

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172215	Fort Casey Historical / INTERIOR	Employee Work Areas	<p>Building 25</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	5	\$12,000
172217	Fort Casey Historical / INTERIOR	Common Areas	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p> <p>Building 25</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p>	5	\$720

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172220	Fort Casey Historical / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 25</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$355
172221	Fort Casey Historical / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 25</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$355
172222	Fort Casey Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 25</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	5	\$313

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172223	Fort Casey Historical / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 25 Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
172224	Fort Casey Historical / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Building 25 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$200
172225	Fort Casey Historical / INTERIOR	Employee Work Areas	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 25 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$879

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172226	Fort Casey Historical / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than 1/2" in height. Building 25 Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
172132	Fort Casey Historical / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). Building 3 Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.33%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$240
172134	Fort Casey Historical / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Building 3 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
172135	Fort Casey Historical / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 3 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
172136	Fort Casey Historical / INTERIOR	Restroom	Pipes are not insulated. Building 3 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174892	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
172139	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Building 3 Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$400
172140	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Building 3 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	2	\$186
172142	Fort Casey Historical / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Building 3 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172143	Fort Casey Historical / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 3</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
172144	Fort Casey Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 3</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626
172145	Fort Casey Historical / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Building 3</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$560

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172137	Fort Casey Historical / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Building 3 - men's restroom</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
172191	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Building 32</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,893

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172183	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Building 5 Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$400
172185	Fort Casey Historical / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 5 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366
172184	Fort Casey Historical / INTERIOR	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Building 5 - men's and women's restrooms Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$732
172178	Fort Casey Historical / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Building 5 - men's and women's restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	2	\$1,000
172180	Fort Casey Historical / INTERIOR	Restroom	The wheelchair stall door is not self closing. Building 5 - men's and women's restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door. Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172181	Fort Casey Historical / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 5- men's and women's restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
172227	Fort Casey Historical / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Camping Area 1 (CA1)</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$6,000
172232	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Area 1 (CA1)</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172177	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain 1 (DF1)</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174657	Fort Casey Historical / INTERIOR	Historic Structure	<p>Historic Properties</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
172119	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840
172120	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for one van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172117 & 172129. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". The access aisle signage Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172128	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
172129	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 172120 & 172117. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
172130	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 1</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$1,260

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172117	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide 1 van and 2 standard additional required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 172129 & 172120. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$1,260
172146	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 172148 & 172147. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
172147	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172146 & 172148. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". The access aisle shall have a sign indicating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
172148	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172149	Fort Casey Historical / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 3 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
172150	Fort Casey Historical / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 3 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
172151	Fort Casey Historical / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 3 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
172152	Fort Casey Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172153	Fort Casey Historical / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172169	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking Lot 4</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID 173543 & 173544. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420
173543	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant van accessible access aisle. This barrier must be removed in conjunction with barrier ID 173544 & 172169. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
173544	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van stall and access aisle.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 173543 & 172169. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Access aisle signage indicating "No Parking in Access Aisle" shall be installed at the access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
177311	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172173	Fort Casey Historical / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 5 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
172174	Fort Casey Historical / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 5 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
172175	Fort Casey Historical / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 5 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
172176	Fort Casey Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172188	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 5</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 172190 & 172189. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
172189	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for the additional accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172188 & 172190. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
172190	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 5</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 172188 & 172189. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172202	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 6</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 172203 & 172204. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
172203	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172202 & 172204. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
172204	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 6</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 172202 & 172203. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
172233	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Parking Lot 7</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,290

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172234	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 7</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840
172235	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>The access aisle is less than 60" wide.</p> <p>Parking Lot 7</p> <p>Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p>	1	\$420
172236	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 7</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174302	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 7</p> <p>Stripe with a compliant van accessible access aisle. This barrier must be removed in conjunction with barrier ID 172234, 174304, & 174303. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
174303	Fort Casey Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172234, 174302, & 174304. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174304	Fort Casey Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 7 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172234, 174302, & 174303. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174360	Fort Casey Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 8 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 174362 & 172251. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
174362	Fort Casey Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot 8 Stripe with a compliant van accessible access aisle. This barrier must be removed in conjunction with barrier ID 172251 & 174360. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
172251	Fort Casey Historical / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 8 Provide one required van accessible parking space that is compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 174362 & 174360. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172118	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide 6 additional ADA compliant picnic tables dispersed among the total number of tables. Provide compliant picnic tables which allow a clear space of 30" x 48" positioned for forward approach. The tables must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$7,800
172131	Fort Casey Historical / EXTERIOR	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Picnic Area 1 (PA1)</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$298
172121	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$2,419
172122	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 1 (PA1)</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172123	Fort Casey Historical / EXTERIOR	Picnic Area	The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill. Picnic Area 1 (PA1) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.	4	\$573
172125	Fort Casey Historical / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area 1 (PA1) Either relocate the water hydrants or provide an accessible route to minimum 20% of the water hydrants. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,792
172126	Fort Casey Historical / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area 1 (PA1) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172127	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$59
172158	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one. Clear space is not provided on all sides of accessible tables.</p> <p>Picnic Area 2 (PA2)</p> <p>Provide ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,900

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172159	Fort Casey Historical / EXTERIOR	Picnic Area	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area 2 (PA2)</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$143
172160	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 2 (PA2)</p> <p>Provide an accessible route to the bench and to three picnic tables. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,768
177318	Fort Casey Historical / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Picnic Area 2 (PA2)</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$286
177314	Fort Casey Historical / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$4,768

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172187	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$7,800
172237	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 4 (PA4)</p> <p>Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 177318. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
177316	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 4 (PA4)</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,741

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177319	Fort Casey Historical / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area 5 (PA5) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,584
172250	Fort Casey Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 5 (PA5) Provide one ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
172198	Fort Casey Historical / EXTERIOR	Restroom	An ADA portable restroom is not provided. Porta Potty 1 (PP1) Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
172199	Fort Casey Historical / EXTERIOR	Restroom	An accessible route to the portable restroom has not been provided. Porta Potty 1 (PP1) Provide an accessible route to the portable restroom.	1	\$806
172211	Fort Casey Historical / EXTERIOR	Restroom	An ADA portable restroom is not provided. Porta Potty 2 (PP2) Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
172212	Fort Casey Historical / EXTERIOR	Restroom	An accessible route to the portable restroom has not been provided. Porta Potty 2 (PP2) Relocate or provide an accessible route to the portable restroom across the vehicular way.	1	\$380

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172205	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Ramp 1 (R1) Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$8,313
172206	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Ramp 1 (R1) Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,357
172154	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 1 (ST1) Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$352

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172157	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair 1 (ST1)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,238

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172155	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair 2 (ST2)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,238
172156	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 2 (ST2)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$352
172170	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 3 (ST3)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$422

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172171	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 3 (ST3)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,432
172192	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 4 (ST4)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$668

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172193	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 4 (ST4)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,758
172194	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 5 (ST5)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$774

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172195	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 5 (ST5)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,432

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172196	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 6 (ST6)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,705
172197	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 6 (ST6)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$1,020
172200	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 7 (ST7)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$704

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172201	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stair 7 (ST7)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,824
172207	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 8 (ST8)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$176
172208	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 9 (ST9)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$176

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172209	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair 9 (ST9)</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,141

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172210	Fort Casey Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair 9 (ST9)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
173344	Fort Casey Historical / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail 1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
177320	Fort Casey Historical / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail 1</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177321	Fort Casey Historical / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
173345	Fort Casey Historical / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174660	Fort Casey Historical / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 3 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174661	Fort Casey Historical / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 4 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$393
169863	Lime Kiln Point / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. ADA Trail #1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169881	Lime Kiln Point / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>ADA Trail #1</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$371
169862	Lime Kiln Point / EXTERIOR	Trail	<p>Segments of running slope from 1:12 (8.3%) to 1:10 (10%) exceed 30 LF and/or resting intervals are not provided at both ends of the segment.</p> <p>ADA Trail #2</p> <p>Redesign trail to reduce length of segments of running slope from 1:12 (8.33%) to 1:10 (10%) to a maximum of 30 LF and provide resting intervals at both ends of the each 30 LF maximum segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$3,248
169864	Lime Kiln Point / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>ADA Trail #2</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$371
169882	Lime Kiln Point / EXTERIOR	Trail	<p>The surface is not firm and stable.</p> <p>ADA Trail #4</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	\$46,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169884	Lime Kiln Point / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. ADA Trail #4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
169886	Lime Kiln Point / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). ADA Trail #5 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$7,163
169888	Lime Kiln Point / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Adjacent to Parking Lot 1 Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,725
169885	Lime Kiln Point / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Along ADA Trail #4 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
169883	Lime Kiln Point / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Along ADA Trail #4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169856	Lime Kiln Point / EXTERIOR	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Comfort Station #24</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,582
169858	Lime Kiln Point / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Comfort Station #24</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,652

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169847	Lime Kiln Point / EXTERIOR	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Comfort Station #24</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
169853	Lime Kiln Point / INTERIOR	Exterior Access Route	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Comfort Station #24 - Women</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,658
169857	Lime Kiln Point / INTERIOR	Exterior Access Route	<p>The non-fire, automatic accessible door requires more than 5 pounds of pressure to operate.</p> <p>Comfort Station #24 Men's & Women's Restroom</p> <p>Adjust the closer/opener or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	2	\$1,457
170593	Lime Kiln Point / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Comfort Station #24 Men's & Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175180	Lime Kiln Point / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Comfort Station 24 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$840
169845	Lime Kiln Point / INTERIOR	Interior Access Route	The interior accessible route has less than 36" clear width. Interpretive Center Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.	5	\$3,184
169846	Lime Kiln Point / INTERIOR	Interior Access Route	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Interpretive Center Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$2,394
169840	Lime Kiln Point / EXTERIOR	Exterior Access Route	The minimum number and types of drinking fountains are not provided. Interpretive Center Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	2	\$10,616

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169859	Lime Kiln Point / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Interpretive Center</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$3,582
175185	Lime Kiln Point / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Lighthouse #23</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$388
169871	Lime Kiln Point / INTERIOR	Interior Access Route	<p>The interior accessible route has less than 36" clear width.</p> <p>Lighthouse #23</p> <p>This barrier removal must be completed in conjunction with ID 170659. Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	5	\$9,952

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169872	Lime Kiln Point / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width. Lighthouse #23 This barrier removal must be completed in conjunction with ID 170659. Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$0
169873	Lime Kiln Point / INTERIOR	Interior Access Route	<p>The accessible door has less than 32" clear width. Lighthouse #23 This barrier removal must be completed in conjunction with ID 170659. Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$3,450
169869	Lime Kiln Point / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities. Lighthouse #23 This barrier removal must be completed in conjunction with ID 170659. Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,270

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169870	Lime Kiln Point / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Lighthouse #23</p> <p>This barrier removal must be completed in conjunction with ID 170659. Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$12,041
169887	Lime Kiln Point / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Lighthouse #23</p> <p>Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169865	Lime Kiln Point / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Lighthouse #23 Viewing Area</p> <p>Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
170659	Lime Kiln Point / EXTERIOR	Historic Structure	<p>Lime Kiln Point State Park Historical Buildings</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169841	Lime Kiln Point / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
169842	Lime Kiln Point / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
169843	Lime Kiln Point / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 1 Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$557
169844	Lime Kiln Point / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169889	Lime Kiln Point / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Parking Lot 1 Pay Station Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189
169848	Lime Kiln Point / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
169849	Lime Kiln Point / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 2 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
169850	Lime Kiln Point / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 2 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
169851	Lime Kiln Point / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169852	Lime Kiln Point / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
169878	Lime Kiln Point / INTERIOR	Interior Access Route	The interior accessible route has less than 36" clear width. Shop/Office #18 Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.	5	\$2,654
169879	Lime Kiln Point / INTERIOR	Interior Access Route	The door has less than 32" clear width. Shop/Office #18 Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	5	\$3,450
169880	Lime Kiln Point / INTERIOR	Interior Access Route	The interior accessible route has less than 36" clear width. Shop/Office #18 Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.	5	\$1,194

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175187	Lime Kiln Point / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Shop/Office #18 Restroom Relocate dispenser. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	5	\$199
170594	Lime Kiln Point / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Shop/Office #18 Restroom Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	5	\$265
169877	Lime Kiln Point / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Shop/Office #18 Restroom Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	5	\$265
169866	Lime Kiln Point / EXTERIOR	Trail	The surface is not firm and stable. Trail #3 to Lighthouse #23 Resurface trail required to be accessible with firm and stable surfacing.	4	\$8,700
169867	Lime Kiln Point / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail #3 to Lighthouse #23 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum with resting intervals. Trail is required to be accessible with firm and stable surfacing.	4	\$1,566
169868	Lime Kiln Point / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail #3 to Lighthouse #23 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$1,392

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169874	Lime Kiln Point / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail #3 to Lighthouse #23</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$371
169861	Lime Kiln Point / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Whale Watch Site</p> <p>Provide 2 ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450
168653	Lewis & Clark	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Amphitheater</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168654	Lewis & Clark	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Amphitheater</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
168652	Lewis & Clark	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Ampitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$6,295

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168703	Lewis & Clark	Campground	The required number of accessible camping units are not provided. Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0
168704	Lewis & Clark	Campground	The required number of accessible camping units are not provided. Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0
168699	Lewis & Clark	Restroom	The door does not have 80" minimum head clearance from finish floor, excluding door closer hinged bar, which can be 78" minimum. Campground Restroom Provide an accessible door with 80" minimum head clearance. [EXCEPTION: Door closer and door stops can be 78" minimum.]	1	\$5,200
168700	Lewis & Clark	Exterior Access Route	A compliant accessible route is not provided from the property line to the site facilities. Campground Restroom Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168701	Lewis & Clark	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Campground Restroom</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19,860
168702	Lewis & Clark	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Campground Restroom</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$39,720
168693	Lewis & Clark	Restroom	<p>Pipes are not insulated.</p> <p>Campground Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
168696	Lewis & Clark	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Campground Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168697	Lewis & Clark	Restroom	<p>The height of controls are not compliant.</p> <p>Campground restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168692	Lewis & Clark	Restroom	<p>Campground Restroom - (Men's and Women's)</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.[ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500
168694	Lewis & Clark	Restroom	<p>The automatic faucet does not remain running for the required 10 seconds when turned on.</p> <p>Campground Restroom - Men's</p> <p>Hand-operated metering faucets shall remain open for 10 seconds minimum.</p>	3	\$555

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168698	Lewis & Clark	Restroom	<p>Campground Restrooms (Men's & Women's)</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
168683	Lewis & Clark	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Community Center</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$879

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168681	Lewis & Clark	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Community Center Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
168634	Lewis & Clark	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Community Kitchen 1</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$794
168628	Lewis & Clark	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Community Kitchen 1</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$107
168630	Lewis & Clark	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Community Kitchen 1</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168631	Lewis & Clark	Kitchen	The accessible sink does not have push/lever hardware. Community Kitchen 1 Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	2	\$555
168636	Lewis & Clark	Accessible Parking	The parking space slope is greater than 1:50 (2%). Community Kitchen 1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
168637	Lewis & Clark	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Community Kitchen 1 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
168638	Lewis & Clark	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Community Kitchen 1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168627	Lewis & Clark	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Community Kitchen 1 - BARRIER TO BE REVIEWED Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168650	Lewis & Clark	Playground	The ground surface has not been inspected and maintained regularly. Community Kitchen 1 - Picnic Area Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$540
168651	Lewis & Clark	Playground - Accessible swing set	The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18". Community Kitchen 1 - Picnic Area Swing Set Provide a ground surface so that the height of the transfer platform shall be 11" minimum and 18" maximum, measured to the top of the surface from the ground or floor surface.	2	\$5,000
168646	Lewis & Clark	Fire Circle	The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Community Kitchen 1 Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$279
168647	Lewis & Clark	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Community Kitchen 1 Picnic Area Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,978

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168648	Lewis & Clark	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). Community Kitchen 1 Picnic Area The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,360
168649	Lewis & Clark	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Community Kitchen 1 Picnic Area Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,763

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168619	Lewis & Clark	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Equestrian Community Center</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$10,595
168620	Lewis & Clark	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Equestrian Community Center</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168622	Lewis & Clark	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). Equestrian Community Center The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,837
168623	Lewis & Clark	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance. Equestrian Community Center Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
168625	Lewis & Clark	Campground	<p>These picnic tables do not possess an ADA accessible clear space for forward wheelchair approach with required knee and toe clearance. Equestrian Community Center Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$15,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168612	Lewis & Clark	Exterior Access Route	<p>The handrails are not compliant. Equestrian Community Center Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,824
168613	Lewis & Clark	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height. Equestrian Community Center Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168614	Lewis & Clark	Exterior Access Route	<p>Entrance stair handrails are not compliant. Equestrian Community Center Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$978

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168615	Lewis & Clark	Exterior Access Route	<p>Handrails are not compliant. Equestrian Community Center Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630
168611	Lewis & Clark	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Equestrian Community Center Front Entrance The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$14,564

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175471	Lewis & Clark	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Equestrian Community Center Parking</p> <p>Provide 2 required standard accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840
175472	Lewis & Clark	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Equestrian Community Center Parking</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
168605	Lewis & Clark	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Equestrian Community Center parking, existing NE corner</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
168606	Lewis & Clark	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Equestrian Community Center parking, NE corner</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
168607	Lewis & Clark	Accessible Parking	<p>The access aisle is less than 60" wide.</p> <p>Equestrian Community Center parking, NE corner</p> <p>Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168610	Lewis & Clark	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Equestrian Community Center parking, NE corner Provide a compliant van accessible access aisle which connects to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
168682	Lewis & Clark	Sink	If sink is present, is sink a max. height of 34" with knee and toe clearance? Equestrian Community Center Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200
168616	Lewis & Clark	Exterior Access Route	Stairs have open risers. Equestrian Community Center Side Entrance Stairs Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$5,880
168609	Lewis & Clark	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Equestrian Community Center, SE corner Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
168687	Lewis & Clark	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Group camp #1 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168656	Lewis & Clark	Common Areas	<p>A minimum of 5% ADA compliant dining seating and standing spaces are not provided.</p> <p>Kitchen 2</p> <p>Provide a minimum of 5% ADA compliant seating and standing spaces. At least one dining table must be compliant. The height of a dining table shall be minimum 28" and maximum 34". Provide a wheelchair space at the table with knee and toe clearance. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum.</p>	2	\$2,000
168657	Lewis & Clark	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Kitchen 2</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168658	Lewis & Clark	Kitchen	The accessible sink does not have push/lever hardware. Kitchen 2 Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	2	\$555
168659	Lewis & Clark	Kitchen	Sinks do not have knee and/or toe clearance. Kitchen 2 Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
168660	Lewis & Clark	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Kitchen 2 Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382
168661	Lewis & Clark	Exterior Access Route	The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%). Kitchen 2 - Front Entry Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,958
168712	Lewis & Clark	Restroom	Pipes are not insulated. Kitchen 2 Area Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168711	Lewis & Clark	Restroom	<p>The height of controls are not compliant.</p> <p>Kitchen 2 Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
168713	Lewis & Clark	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Kitchen 2 Restroom</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$1,020
168714	Lewis & Clark	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Kitchen 2 Restroom</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$1,190
168717	Lewis & Clark	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Kitchen 2 Restroom</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$35
168705	Lewis & Clark	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Kitchen 2 Restroom</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168706	Lewis & Clark	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Kitchen 2 Restroom Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
168707	Lewis & Clark	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Kitchen 2 Restroom Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
168708	Lewis & Clark	Exterior Access Route	<p>A compliant sidewalk is not provided from the public transportation stop to the public facility entrance. Kitchen 2 Restroom Install an accessible route from the public transportation stop to the public facility entrance. Provide at least one accessible route within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168716	Lewis & Clark	Exterior Access Route	<p>The ramp is required but not provided. Kitchen 2 Restroom - Men's Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,972

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168715	Lewis & Clark	Exterior Access Route	<p>The ramp is required but not provided. Kitchen 2 Restroom - Women's Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,972

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168709	Lewis & Clark	Restroom	<p>Kitchen 2 Restrooms - (Men's & Women's)</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.[ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500
168635	Lewis & Clark	Exterior Access Route	<p>The walkway does not meet the minimum dimensions required for a 180 degree turn.</p> <p>Old Growth Forest Exhibit</p> <p>Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, the clear width shall be 42" minimum approaching the turn, 48" minimum at the turn, and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum, compliance shall not be required.]</p>	1	\$761
168632	Lewis & Clark	Accessible Parking	<p>The access aisle does not adjoin an accessible route.</p> <p>Old Growth Forest Exhibit</p> <p>Install an adjacent access aisle that adjoins an accessible route. The access aisle shall have a maximum slope of 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$5,000

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168633	Lewis & Clark	Accessible Parking	The access aisle does not adjoin an accessible route. Old Growth Forest Exhibit Install an adjacent access aisle that adjoins an accessible route. The access aisle shall have a maximum slope of 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$5,000
168639	Lewis & Clark	Accessible Parking	The parking space slope is greater than 1:50 (2%). Old Growth Interpretive Center Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
168640	Lewis & Clark	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Old Growth Interpretive Center Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
168641	Lewis & Clark	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Old Growth Interpretive Center Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168642	Lewis & Clark	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Old Growth Interpretive Center</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$1,324
168643	Lewis & Clark	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Old Growth Interpretive Center</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168645	Lewis & Clark	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Old Growth Interpretive Center Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,150
168655	Lewis & Clark	Trail	The trail is less than 36" wide. Old Growth Trailhead Widen the trail to 3' wide minimum clear width for 100' length and provide firm, stable ground.	4	\$1,311
168688	Lewis & Clark	Accessible Parking	Accessible van stall markings do not define the stall width. Play Field Parking Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
168689	Lewis & Clark	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Play Field Parking Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168690	Lewis & Clark	Accessible Parking	A van access aisle is not provided. Play Field Parking Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168618	Lewis & Clark	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). Site Dump Station to Equestrian Community Center Walkway The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
168644	Lewis & Clark	Picnic Area	<p>These picnic tables do not have the required clear space for forward wheelchair approach with knee and toe clearance. Throughout Entire Park Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$20,800
168719	Lewis & Clark	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance. Throughout Entire Park Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,336

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168720	Lewis & Clark	Exterior Access Route	Clear space is not provided at the operable part. Throughout entire park Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$28,672
175457	Lewis & Clark	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Upper Cowlitz Recreation Office Building parking lot Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
168604	Lewis & Clark	Campground	The required number of accessible camping units are not provided. Upper Cowlitz River Recreation Area Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided;	4	\$30,000
168596	Lewis & Clark	Exterior Access Route	A compliant accessible route is not provided from the property line to the site facilities. Upper Cowlitz River Recreation Area front office Provide at least one accessible route within the site from accessible parking spaces or accessible passenger loading zones to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,945
168600	Lewis & Clark	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Upper Cowlitz River Recreation Area Office Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168597	Lewis & Clark	Accessible Parking	The parking space slope is greater than 1:50 (2%). Upper Cowlitz River Recreation Area Office Parking Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
168598	Lewis & Clark	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Upper Cowlitz River Recreation Area Office Parking Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
168603	Lewis & Clark	Common Area	The amenity is not located on an accessible route. Upper Cowlitz River Recreation office common area Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$3,007
168626	Lewis & Clark	Campground	The required number of accessible camping units are not provided. Upper Equestrian Camping Sites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168670	Lewis and Clark Environmental Learning Center	Restroom	<p>The height of controls are not compliant.</p> <p>Environmental Learning Center</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
168671	Lewis and Clark Environmental Learning Center	Common Areas	<p>Maneuvering clearance on the latch, pull-side of the door is 6".</p> <p>Environmental Learning Center</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 in any direction. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
168672	Lewis and Clark Environmental Learning Center	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Environmental Learning Center</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,172

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168673	Lewis and Clark Environmental Learning Center	Interior Access Route	The threshold at the accessible door is greater than 1/2" in height. Environmental Learning Center Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
168674	Lewis and Clark Environmental Learning Center	Accessible Parking	The parking space slope is greater than 1:50 (2%), including the access aisle. Environmental Learning Center Install a van accessible parking space and access aisle, which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$11,300
168676	Lewis and Clark Environmental Learning Center	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Environmental Learning Center Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168677	Lewis and Clark Environmental Learning Center	Picnic Area	A compliant picnic table is not provided. Environmental Learning Center Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,900

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168665	Lewis and Clark Environmental Learning Center	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Environmental Learning Center</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168666	Lewis and Clark Environmental Learning Center	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Environmental Learning Center</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168667	Lewis and Clark Environmental Learning Center	Restroom	<p>Environmental Learning Center</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
168662	Lewis and Clark Environmental Learning Center	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Environmental Learning Center</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168679	Lewis and Clark Environmental Learning Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Environmental Learning Center</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,257
168680	Lewis and Clark Environmental Learning Center	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Environmental Learning Center</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
168678	Lewis and Clark Environmental Learning Center	Fire Circle	<p>The fire ring/pit does not have the required 48" x 48" accessible clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Environmental Learning Center - Common Area</p> <p>Provide minimum 48" x 48" clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$279

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168663	Lewis and Clark Environmental Learning Center	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Environmental Learning Center Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
168664	Lewis and Clark Environmental Learning Center	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Environmental Learning Center Restroom</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280
168668	Lewis and Clark Environmental Learning Center	Restroom	<p>Pipes are not insulated.</p> <p>Environmental Learning Center Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172871	Lewis & Clark Interpretive Center / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Access route Adjacent to Louis & Clark Building Main Entrance Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$535
172872	Lewis & Clark Interpretive Center / EXTERIOR	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Adjacent to Louis & Clark Building Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$495
172862	Lewis & Clark Interpretive Center / EXTERIOR	Scenic Viewing Area	The telescopes and/or periscopes do not have knee and toe clearance positioned under the viewing scope using a forward approach to the scope(s). Adjacent to Louis & Clark Building Provide knee and toe clearance under the scope. Provide 36" minimum by 48" minimum clear space positioned for a forward approach to the scope(s). Clear space shall be firm and stable. Clear space shall not change levels. EXCEPTION: A slope of maximum 1:48 is allowable.	4	\$1,000
172419	Lewis & Clark Interpretive Center / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. At Lookout Adjacent to Louis & Clark Building Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,549

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172423	Lewis & Clark Interpretive Center / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Louis & Clark Bldg-Men's Restroom</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280
172424	Lewis & Clark Interpretive Center / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Louis & Clark Bldg-Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
172425	Lewis & Clark Interpretive Center / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Louis & Clark Bldg-Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172426	Lewis & Clark Interpretive Center / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights. Louis & Clark Bldg-Women's Restroom Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280
172427	Lewis & Clark Interpretive Center / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing. Louis & Clark Bldg-Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293
172428	Lewis & Clark Interpretive Center / INTERIOR	Common Areas	<p>The height of controls throughout the common area are not compliant. Louis & Clark Lobby Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500
172864	Lewis & Clark Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P-2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172865	Lewis & Clark Interpretive Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P-2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
172420	Lewis & Clark Interpretive Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stairs ST-1 adjacent to Louis & Clark Building</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
174716	Lewis & Clark Interpretive Center / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail from Parking Lot P-2 to Louis & Clark Center</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181033	Lewis & Clark Interpretive Center / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail from Parking Lot P-2 to Louis & Clark Center Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
172866	Lewis & Clark Interpretive Center / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail from Parking Lot P-2 to Louis & Clark Center The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
168312	Millersylvania / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. ADA Designated Trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$840
168313	Millersylvania / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). ADA Designated Trail The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. This barrier must be removed in conjunction with barrier ID 168314, 168315, 168316, 168317, 168318, 168319, 168320, 168321 and 168322. The cost of this barrier removal is covered under ID 168315 and therefore, the cost of this ID is shown as \$0. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$320
168314	Millersylvania / EXTERIOR	Trail	The surface is not firm and stable. ADA Designated Trail Resurface trail required to be accessible with firm and stable surfacing. This barrier must be removed in conjunction with barrier ID 168313, 168315, 168316, 168317, 168318, 168319, 168320, 168321 and 168322.	4	\$3,700
168315	Millersylvania / EXTERIOR	Trail	Openings and gaps in the trail surface are wider than 0.5". ADA Designated Trail Reconstruct trail surface to eliminate openings wider than 0.5". This barrier must be removed in conjunction with barrier ID 168313, 168314, 168316, 168317, 168318, 168319, 168320, 168321 and 168322.	4	\$14,000

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168316	Millersylvania / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). ADA Designated Trail The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168317, 168318, 168319, 168320, 168321 and 168322. The cost of this barrier removal is covered under ID 168315 and therefore, the cost of this ID is shown as \$0. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$640
168317	Millersylvania / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. ADA Designated Trail Regrade or realign trail so that the maximum cross slope is 3%. This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168316, 168318, 168319, 168320, 168321 and 168322.	4	\$1,603
168318	Millersylvania / EXTERIOR	Trail	In areas along the route there are level changes of 1/2" or greater that are not ramped. ADA Designated Trail Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168316, 168317, 168319, 168320, 168321 and 168322. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	4	\$640
168319	Millersylvania / EXTERIOR	Trail	In areas along the route there are level changes of 1/2" or greater that are not ramped. ADA Designated Trail Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168316, 168317, 168318, 168320, 168321 and 168322. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	4	\$320
168320	Millersylvania / EXTERIOR	Trail	Tread obstacles in concrete, asphalt or boards are more than 0.5". ADA Designated Trail Remove tread obstacles which are greater than 0.5". This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168316, 168317, 168318, 168319, 168321 and 168322.	4	\$480

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168321	Millersylvania / EXTERIOR	Trail	In areas along the route there are level changes of 1/2" or greater that are not ramped. ADA Designated Trail Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168316, 168317, 168318, 168319, 168320 and 168322. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	4	\$140
168322	Millersylvania / EXTERIOR	Trail	Tread obstacles in concrete, asphalt or boards are more than 0.5". ADA Designated Trail Remove tread obstacles which are greater than 0.5". This barrier must be removed in conjunction with barrier ID 168313, 168314, 168315, 168316, 168317, 168318, 168319, 168320 and 168321.	4	\$10,800
168262	Millersylvania / EXTERIOR	Exterior Access Route	Controls and/or dispensers are not within an allowable reach range. Adjacent to Main Entrance Information Kiosk Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	4	\$1,098

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168263	Millersylvania / EXTERIOR	Exterior Access Route	<p>Controls and/or dispensers are not within an allowable reach range. Adjacent to Main Entrance Information Kiosk Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098
168375	Millersylvania / EXTERIOR	Picnic Area	<p>Ground surfaces are not firm, stable and slip resistant. Bathhouse #1 Building #9 - Beach 2 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	4	\$8,000
168402	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Bathhouse #1 Building #9 - Beach 2 Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168403	Millersylvania / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Bathhouse #1 Building #9 - Beach 2</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$10,400
168388	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Bathhouse #2 Building #11</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
168373	Millersylvania / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Bathhouse #2 Building #11 - Beach 1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,200
168374	Millersylvania / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Bathhouse #2 Building #11 - Beach 1</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168409	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Bathhouse #2 Building #11 - Beach 1 Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,300
168410	Millersylvania / EXTERIOR	Picnic Area	<p>The minimum number and types of drinking fountains are not provided. Bathhouse #2 Building #11 - Beach 1 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168413	Millersylvania / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Bathhouse #2 Building #11 - Beach 1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$5,200
168384	Millersylvania / INTERIOR	Common Areas	Pipes are not insulated. Bathhouse #2 Building #11 - Men Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168386	Millersylvania / INTERIOR	Restroom	The clear floor space at the urinal is less than minimum 30" by minimum 48". Bathhouse #2 Building #11 - Men Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]	3	\$1,100
168387	Millersylvania / INTERIOR	Restroom	The flush control is located on the closed side and is more than 48" high, for an obstructed forward reach range of maximum 20" horizontally. Bathhouse #2 Building #11 - Men Remove and install a compliant flush control. Operable parts shall be placed within one or more of the allowable reach ranges	3	\$313

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168394	Millersylvania / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Bathhouse #2 Building #11 - Men</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168395	Millersylvania / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Bathhouse #2 Building #11 - Men</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168396	Millersylvania / INTERIOR	Restroom	Pipes are not insulated. Bathroom #2 Building #11 - Men Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168970	Millersylvania / INTERIOR	Restroom	The enclosure obstructs transfer. Bathroom #2 Building #11 - Men Remove and replace, if needed, with a compliant enclosure. Enclosures for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats.	3	\$1,000
168400	Millersylvania / INTERIOR	Restroom	The wheelchair stall door is not compliant. Bathroom #2 Building #11 - Men Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.	3	\$500
168401	Millersylvania / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Bathroom #2 Building #11 - Men Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
168381	Millersylvania / INTERIOR	Restroom	The shower spray unit is not compliant. Bathroom #2 Building #11 - Men & Women Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$1,300
168392	Millersylvania / INTERIOR	Restroom	Pipes are not insulated. Bathroom #2 Building #11 - Women Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168399	Millersylvania / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant. Bathhouse #2 Building #11 - Women Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	\$500
168389	Millersylvania / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep. Bathhouse #2 Building #11 - Women Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168390	Millersylvania / INTERIOR	Restroom	The toilet paper dispenser is not at a compliant location. Bathroom #2 Building #11 - Women Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$280
168376	Millersylvania / INTERIOR	Restroom	The shower spray unit is not compliant. Bathroom #2 Building #11 - Women Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$650
168379	Millersylvania / INTERIOR	Common Areas	Pipes are not insulated. Bathroom #2 Building #11 - Women Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168971	Millersylvania / INTERIOR	Restroom	The enclosure obstructs transfer. Bathroom #2 Building #11 - Women Remove and replace, if needed, with a compliant enclosure. Enclosures for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats.	3	\$1,000
168391	Millersylvania / INTERIOR	Restroom	The lavatory faucet hardware is not compliant. Bathroom #2 Building #11 - Women and Men Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$1,110

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168305	Millersylvania / EXTERIOR	Accessible Parking	<p>A van space is not provided. Boating and Fishing Parking Lot 4 Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$6,720
168306	Millersylvania / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided. Boating and Fishing Parking Lot 4 Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$5,420
168307	Millersylvania / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Boating and Fishing Parking Lot 4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
168308	Millersylvania / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided. Boating and Fishing Parking Lot 4 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$6,720

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168309	Millersylvania / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Boating and Fishing Parking Lot 4</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$5,420
168310	Millersylvania / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Boating and Fishing Parking Lot 4</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$280
168302	Millersylvania / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Boating and Fishing Pier</p> <p>Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	2	\$1,500
168303	Millersylvania / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Boating and Fishing Pier</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$808

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168304	Millersylvania / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Boating and Fishing Pier</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$107
168351	Millersylvania / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Building #15 Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168358	Millersylvania / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces. Campground Amphitheater Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$1,510
168359	Millersylvania / EXTERIOR	Common Areas	<p>Assembly areas do not provide compliant aisle seats. Campground Amphitheater Provide a minimum of 5% of the total number of aisle seats as aisle seats designated as accessible. Accessible aisle seats shall be the aisle seats located closest to accessible routes, and shall be dispersed among types of seating available to the public. Where armrests are provided on the seating in the immediate area, folding or retractable armrests shall be provided on the aisle side of the designated accessible aisle seat. Each designated aisle seat shall be identified by a sign or marker.</p>	2	\$120

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168361	Millersylvania / EXTERIOR	Exterior Access Route	<p>CALIFORNIA: The ramp has running slopes and/or rises in excess of 1:12.</p> <p>Campground Amphitheater</p> <p>The ramp should be removed and an accessible ramp should be installed. Ramp runs shall have a running slope not steeper than 1:12. Cross slopes shall not be steeper than 1:48. The maximum rise of a ramp run shall be 30". The ramp shall have 48" minimum clear width. Ramp landings at bottom of ramp runs shall be minimum 72" length in the direction of the ramp run, and min. 60" wide and at least as wide as the ramp run. Ramp landings at the top of ramps shall be 60" minimum by 60" minimum. Ramp landings located between ramp runs, where landings are not at a turn in direction shall be 60" minimum length and 60" minimum wide, and at least as wide as ramp. Ramp landings at turns shall be 60" min. wide by 72" min. length in the direction of downward travel from the upper ramp run. Doors which overlap landings shall project into required landing widths 3" maximum when fully open. Doors in any position shall allow minimum 42" width and depth of the landing. Ramp landings shall be level with no more than 2% slope in any direction. Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp.</p>	1	\$7,944
168362	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Campground Amphitheater</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$6,194

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168364	Millersylvania / EXTERIOR	Accessible Parking	<p>A van space is not provided. Campground Amphitheater Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$6,720
168365	Millersylvania / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided. Campground Amphitheater Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$5,420
168366	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities. Campground Amphitheater Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,612

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170136	Millersylvania / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant. Campground Amphitheater</p> <p>Install a compliant exterior accessible. The surface of an exterior accessible route shall be firm and stable. Buildings and other functional areas shall be served by paths or walks with firm and stable surfaces. Trails, paths and nature walk areas, or portions of them, shall be constructed with gradients permitting at least partial use by wheelchair occupants. An exterior accessible route has a minimum clear width of 48", maximum 1:20 (5%) running slope and maximum 1:48 (2.08%) cross slope. [EXCEPTION: Where rights-of-way, natural barriers or other existing conditions are present, the enforcing agency may determine that compliance with the 48" minimum clear width would create an unreasonable hardship. If the enforcing agency determines that an unreasonable hardship exists, the clear width may be reduced to 36" minimum.]</p>	2	\$3,136
170171	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided. Campground Amphitheater</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	\$4,564
168251	Millersylvania / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width. Caretaker's Office and Garage Building #2</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	5	\$5,200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168253	Millersylvania / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Caretaker's Office and Garage Building #2</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$293
168255	Millersylvania / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Caretaker's Office and Garage Building #2</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	5	\$0
170173	Millersylvania / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Caretaker's Office and Garage Building #2</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250
170174	Millersylvania / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Caretaker's Office and Garage Building #2</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170175	Millersylvania / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Caretaker's Office and Garage Building #2 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	2	\$1,250
168406	Millersylvania / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Comfort Station #2 Building #6 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
168407	Millersylvania / INTERIOR	Restroom	Pipes are not insulated. Comfort Station #2 Building #6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168408	Millersylvania / INTERIOR	Restroom	A shower seat is not provided. Comfort Station #2 Building #6 A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.	3	\$604

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170496	Millersylvania / INTERIOR	Restroom	<p>Grab bars are not compliant. Comfort Station #3 Building #19 - Men Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] In standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,250
168325	Millersylvania / INTERIOR	Restroom	<p>Pipes are not insulated. Comfort Station #3 Building #19 - Men Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
168326	Millersylvania / INTERIOR	Restroom	<p>The urinal dimensions are not compliant. Comfort Station #3 Building #19 - Men Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
168327	Millersylvania / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Comfort Station #3 Building #19 - Men Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168328	Millersylvania / INTERIOR	Restroom	The shower spray unit is not compliant. Comfort Station #3 Building #19 - Men Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$650
168330	Millersylvania / INTERIOR	Restroom	Pipes are not insulated. Comfort Station #3 Building #19 - Women Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168331	Millersylvania / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Comfort Station #3 Building #19 - Women Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$150
168332	Millersylvania / INTERIOR	Restroom	The shower spray unit is not compliant. Comfort Station #3 Building #19 - Women Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$650
168333	Millersylvania / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Comfort Station #3 Building #19 - Women Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170497	Millersylvania / INTERIOR	Restroom	<p>Grab bars are not compliant. Comfort Station #3 Building #19 - Women Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] In standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,250
168356	Millersylvania / INTERIOR	Restroom	<p>The shower does not have the required clear floor space of 30" minimum by 60" minimum at the open face of the shower compartment. Comfort Station Building #5 - Men Reconfigure so shower has required clear floor space. A 30" wide minimum by 60" long minimum clearance shall be provided adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.]</p>	3	\$3,000
168354	Millersylvania / INTERIOR	Restroom	<p>The shower does not have the required clear floor space of 30" minimum by 60" minimum at the open face of the shower compartment. Comfort Station Building #5 - Women Reconfigure so shower has required clear floor space. A 30" wide minimum by 60" long minimum clearance shall be provided adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.]</p>	3	\$3,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168353	Millersylvania / INTERIOR	Restroom	<p>Comfort Station Building #6</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168411	Millersylvania / EXTERIOR	Picnic Area	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Concession Stand - Beach 2</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	2	\$8,000
168275	Millersylvania / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Contact Station Building #55</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$120
168264	Millersylvania / INTERIOR	Interior Access Route	<p>The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground.</p> <p>Contact Station Building #55</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168274	Millersylvania / INTERIOR	Exterior Access Route	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Contact Station Building #55</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098
168276	Millersylvania / EXTERIOR	Exterior Access Route	<p>ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance.</p> <p>Contact Station Building #55 Parking lot 2</p> <p>ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168265	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run. Contact Station Building #55 Parking Lot 2 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$27,920

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168266	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided. Contact Station Building #55 Parking lot 2 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$6,194
168267	Millersylvania / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Contact Station Building #55 Parking lot 2 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168268	Millersylvania / EXTERIOR	Accessible Parking	<p>The van access aisle is less than 96" wide where the van stall is less than 132" wide. Contact Station Building #55 Parking lot 2 Remove and replace with an adjacent access aisle that is at least 96" wide, where the van stall is less than 132" wide, and has a maximum slope of 1:48 (2.08%) in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420
168269	Millersylvania / EXTERIOR	Accessible Parking	<p>The van parking space is less than 132" wide, where the van aisle is less than 96" wide. Contact Station Building #55 Parking lot 2 Remove and re-stripe to provide a van space that is minimum 96" wide, with an adjacent aisle minimum 96" wide, or minimum 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
168271	Millersylvania / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide. Contact Station Building #55 Parking lot 2 Replace the drainage grate to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$500
168272	Millersylvania / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Contact Station Building #55 Parking lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168527	Millersylvania / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%). Contact Station Building #55 Parking lot 2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
168420	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Kitchen #2 Building #4 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$4,634

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168414	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Kitchen #2 Building #4 Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$2,688
168967	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided. Kitchen #2 Building #4 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	\$2,934

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169839	Millersylvania / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle.</p> <p>Kitchen #2 Building #4</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
168404	Millersylvania / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Kitchen #2 Building #4</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
168372	Millersylvania / EXTERIOR	Accessible Parking	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Kitchen #2 Building #4</p> <p>Provide a firm and stable surface at the parking space.</p>	1	\$4,000
168367	Millersylvania / INTERIOR	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Kitchen #3</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$1,986

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170172	Millersylvania / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Kitchen #3 - Building #10</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900
168961	Millersylvania / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Kitchen #3 Building #10</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$5,420
168964	Millersylvania / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Kitchen #3 Building #10</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
168370	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Kitchen #3 Building #10</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$4,928

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168371	Millersylvania / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Kitchen #3 Building #10</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$6,720
168415	Millersylvania / EXTERIOR	Picnic Area	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Kitchen #4 Building #10</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	3	\$8,000
168416	Millersylvania / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Kitchen #4 Building #10</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168417	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Kitchen #4 Building #10</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$896
168418	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Kitchen #4 Building #10</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	2	\$3,972

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168419	Millersylvania / EXTERIOR	Sports Facilities	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Kitchen #4 Building #10</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$4,480
168280	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Lakeside Cottage Building #901</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168281	Millersylvania / EXTERIOR	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Lakeside Cottage Building #901</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	4	\$1,300
168282	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Lakeside Cottage Building #901</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$18,536

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168283	Millersylvania / EXTERIOR	Exterior Access Route	<p>The handrails are not compliant. Lakeside Cottage Building #901</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,172
168284	Millersylvania / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided. Lakeside Cottage Building #901</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	2	\$9,128

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168285	Millersylvania / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant. Lakeside Cottage Building #901 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168288	Millersylvania / INTERIOR	Restroom	<p>Lakeside Cottage Building #901</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000
168289	Millersylvania / INTERIOR	Kitchen	<p>Sinks do not have knee and/or toe clearance.</p> <p>Lakeside Cottage Building #901</p> <p>Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	2	\$1,986
168290	Millersylvania / INTERIOR	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p> <p>Lakeside Cottage Building #901</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p>	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168291	Millersylvania / INTERIOR	Kitchen	The location of the controls requires reaching across burners. Lakeside Cottage Building #901 Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.	4	\$759
168292	Millersylvania / INTERIOR	Transient Lodging	The oven door is not located adjacent to a compliant work surface. Lakeside Cottage Building #901 Provide a minimum 30" wide work surface adjacent to the oven door. Side-hinged doors shall have the work surface positioned adjacent to the latch side of the oven door. Bottom-hinged doors shall have the work surface positioned adjacent to one side of the door. A clear floor space minimum 30" by minimum 48" positioned for a forward approach shall be provided. The clear floor or ground space shall be centered on the kitchen work surface and shall provide knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the kitchen work surface; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished.] The kitchen work surface shall be 34 inches (864 mm) maximum above the finish floor or ground. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights, 29" minimum and 36" maximum, shall be permitted.] There shall be no sharp or abrasive surfaces under the work surface counters.	4	\$779
168293	Millersylvania / INTERIOR	Interior Access Route	Items that require a forward reach motion require more than 48" height reach. Lakeside Cottage Building #901 Remove and lower to a compliant reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168294	Millersylvania / INTERIOR	Interior Access Route	<p>Items that require a forward reach motion require more than 48" height reach.</p> <p>Lakeside Cottage Building #901</p> <p>Remove and lower to a compliant reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$1,200
168295	Millersylvania / INTERIOR	Interior Access Route	<p>The clear floor space at the bed is not compliant.</p> <p>Lakeside Cottage Building #901</p> <p>Provide at least one sleeping area in the guest room with clear floor space minimum 30" by minimum 48" oriented parallel to the bed on both sides of the bed. [Exception: Where a single, parallel clear floor space is provided between 2 beds, a clear space is not required on both sides of a bed.]</p>	2	\$400
168296	Millersylvania / INTERIOR	Interior Access Route	<p>The clear floor space at the refrigerator/freezer is not positioned for a parallel approach to the space dedicated for the refrigerator/freezer with the centerline of the clear floor or ground space offset 24" maximum from the centerline of the dedicated space.</p> <p>Lakeside Cottage Building #901</p> <p>Relocate the obstructions so that the clear floor space at the refrigerator/freezer is positioned for a parallel approach to the space dedicated for the refrigerator/freezer with the centerline of the clear floor or ground space offset 24" maximum from the centerline of the dedicated space. Floor or ground surfaces of a clear floor or ground space shall comply: Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Clear Floor spaces for appliances shall be permitted to overlap.</p>	4	\$701

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168297	Millersylvania / INTERIOR	Interior Access Route	<p>Items that require a forward reach motion require more than 48" height reach.</p> <p>Lakeside Cottage Building #901</p> <p>Remove and lower to a compliant reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$250
168298	Millersylvania / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Lakeside Cottage Building #901</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$5,200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168299	Millersylvania / INTERIOR	Interior Access Route	<p>Items that require a forward reach motion require more than 48" height reach.</p> <p>Lakeside Cottage Building #901</p> <p>Remove and lower to a compliant reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150
168300	Millersylvania / INTERIOR	Interior Access Route	<p>The storage does not have at least 50% of cabinet shelf space within reach ranges (15"-48"; 46" max when shelving is 10" deep) AND/OR with handles that cannot be operated with one hand, and require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate, AND/OR without clear floor space.</p> <p>Lakeside Cottage Building #901</p> <p>Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	\$1,519
168278	Millersylvania / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Lakeside Cottage Building #901 - Parking</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168277	Millersylvania / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Lakeside Cottage Building #901 - Parking</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420
168250	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Main Entrance Information Kiosk</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$483

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168257	Millersylvania / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Main Entrance Viewing Area</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$3,315

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168434	Millersylvania / EXTERIOR	Historic Structure	<p>Millersylvania State Park Historical Buildings</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	4	\$0
168258	Millersylvania / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Park Entrance Parking Lot 1</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168259	Millersylvania / EXTERIOR	Accessible Parking	A van access aisle is not provided. Park Entrance Parking Lot 1 Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420
168260	Millersylvania / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Park Entrance Parking Lot 1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168226	Millersylvania / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Park Office Building #46 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
168223	Millersylvania / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Park Office Building #46 Parking Lot Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168224	Millersylvania / EXTERIOR	Accessible Parking	Accessible van stall markings do not define the stall width. Park Office Building #46 Parking Lot Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168225	Millersylvania / EXTERIOR	Accessible Parking	<p>Accessible van aisle markings do not define the aisle width.</p> <p>Park Office Building #46 Parking Lot</p> <p>Repaint van aisle markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$420
168217	Millersylvania / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Park Office Building #46 Restroom</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168218	Millersylvania / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Park Office Building #46 Restroom</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168219	Millersylvania / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. Park Office Building #46 Restroom Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
168221	Millersylvania / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights. Park Office Building #46 Restroom Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280
168542	Millersylvania / INTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated. Region Conference Room Building #47 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	5	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168227	Millersylvania / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Regional Conference Room Building #47 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250
168539	Millersylvania / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant. Regional Maintenance Office Building #49 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	5	\$1,304

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168540	Millersylvania / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Regional Maintenance Office Building #49</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$1,304
168544	Millersylvania / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Regional Maintenance Office Building #49</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$35

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168545	Millersylvania / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Regional Maintenance Office Building #49</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	5	\$163
168541	Millersylvania / INTERIOR	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Resource Development Office Building #48</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	5	\$0
168450	Millersylvania / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>RV Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$22,000
168337	Millersylvania / EXTERIOR	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>RV Camping 219</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168342	Millersylvania / EXTERIOR	Fire Circle	The depth of the raised walls or edges is greater than 10". RV Camping 219 Reduce the depth of the raised walls or edges to a maximum 10" depth.	4	\$18
168338	Millersylvania / EXTERIOR	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. RV Camping 228 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$0
168336	Millersylvania / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. RV Camping 228 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
168341	Millersylvania / EXTERIOR	Fire Circle	The depth of the raised walls or edges is greater than 10". RV Camping 228 Reduce the depth of the raised walls or edges to a maximum 10" depth.	4	\$18
168334	Millersylvania / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. RV Parking lot 3 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168335	Millersylvania / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. RV Parking lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168339	Millersylvania / EXTERIOR	Campground	The clear space at the water hook-up or the sewer hook-up is obstructed. Sewage Dump Station Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$5,946

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168340	Millersylvania / EXTERIOR	Campground	In areas along the route there are level changes of 1/2" or greater that are not ramped. Sewage Dump Station Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$99
168245	Millersylvania / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Sewage Dump Station Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$6,300
168246	Millersylvania / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). Sewage Dump Station Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$237
168357	Millersylvania / EXTERIOR	Campground	The required number of accessible camping units are not provided. Tent Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0
168344	Millersylvania / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Tent Camping 132 Provide a firm and stable surface at the parking space.	4	\$4,000
168346	Millersylvania / EXTERIOR	Fire Circle	The depth of the raised walls or edges is greater than 10". Tent Camping 132 Reduce the depth of the raised walls or edges to a maximum 10" depth. This barrier must be removed in conjunction with barrier ID 168345.	4	\$18

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168347	Millersylvania / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Tent Camping 132 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000
168348	Millersylvania / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Tent Camping 91 Provide a firm and stable surface at the parking space.	4	\$4,000
168349	Millersylvania / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Tent Camping 91 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000
168350	Millersylvania / EXTERIOR	Fire Circle	The depth of the raised walls or edges is greater than 10". Tent Camping 91 Reduce the depth of the raised walls or edges to a maximum 10" depth.	4	\$18
168248	Millersylvania / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trails 1-5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$1,400
170191	Millersylvania Environmental Learning Center / INTERIOR	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". ELC Amphitheater Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$6,576

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168057	Millersylvania Environmental Learning Center / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>ELC Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.] This barrier must be removed in conjunction with barrier Id 168057.</p>	2	\$6,295
168059	Millersylvania Environmental Learning Center / EXTERIOR	Common Areas	<p>Assembly areas do not provide companion spaces.</p> <p>ELC Amphitheater</p> <p>At least one companion seat complying shall be provided for each wheelchair space required. In row seating, companion seats shall be located to provide shoulder alignment with adjacent wheelchair spaces. The shoulder alignment point of the wheelchair space shall be measured 36" from the front of the wheelchair space. The floor surface of the companion seat shall be at the same elevation as the floor surface of the wheelchair space. Companion seats shall be equivalent in size, quality, comfort, and amenities to the seating in the immediate area. Companion seats shall be permitted to be movable. Wheelchair spaces shall be an integral part of the seating plan.</p>	2	\$3,720

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168060	Millersylvania Environmental Learning Center / EXTERIOR	Common Areas	<p>A ramp is required but not provided.</p> <p>ELC Amphitheater</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	2	\$9,930
168021	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>ELC Ball Field</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant. Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$14,680

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168231	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>ELC Baseball Field</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$15,859
168010	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	<p>The accessible door has less than 32" clear width.</p> <p>ELC Boy's ADA Cabin #32</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$4,960

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168004	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>ELC Boy's ADA Cabin #32</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	\$5,868

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168014	Millersylvania Environmental Learning Center / INTERIOR	Transient Lodging	<p>The existing number of transient lodging mobility rooms without roll-in showers is less than the required minimum number of mobility rooms without roll-in showers.</p> <p>ELC Boy's ADA Cabin #32</p> <p>Provide a compliant transfer shower or a compliant bathtub in the minimum required number of mobility rooms without roll-in showers per the following. Total Number of Guest Rooms Provided 1 to 25- Minimum Number of Required Rooms Without Roll-in Showers 1; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 1. Total Number of Guest Rooms Provided 26 to 50 - Minimum Number of Required Rooms Without Roll-in Showers 2; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 2. Total Number of Guest Rooms Provided 51 to 75 - Minimum Number of Required Rooms Without Roll-in Showers 3; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 4. Total Number of Guest Rooms Provided 76 to 100 - Minimum Number of Required Rooms Without Roll-in Showers 4; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 5. Total Number of Guest Rooms Provided 101 to 150 - Minimum Number of Required Rooms Without Roll-in Showers 5; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 7. Total Number of Guest Rooms Provided 151 to 200 - Minimum Number of Required Rooms Without Roll-in Showers 6; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 8. Total Number of Guest Rooms Provided 201 to 300- Minimum Number of Required Rooms Without Roll-in Showers 7; Minimum Number of Required Rooms With Roll-in Showers 3; Total Number of Required Rooms 10. Total Number of Guest Rooms Provided 301 to 400 - Minimum Number of Required Rooms Without Roll-in Showers 8; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 12. Total Number of Guest Rooms Provided 401 to 500 - Minimum Number of Required Rooms Without Roll-in Showers 9; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 13. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 1001 and over - Minimum Number of Required Rooms Without Roll-in Showers 20, plus 1 for each 100, or fraction thereof, over 1000; Minimum Number of Required Rooms With Roll-in Showers 10, plus 1 for each 100, or fraction thereof, over 1000; Total Number of Required Rooms 30, plus 2 for each 100, or fraction thereof, over 1000. Roll-in showers cannot be substituted for compliant transfer showers or compliant bathtubs in the number of required mobility rooms without roll-in showers.</p>	3	\$8,300

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168016	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	The height of controls are not compliant. ELC Boy's ADA Cabin #32 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$600
168017	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	The push side of the accessible door does not have the required maneuvering clearances. ELC Boy's ADA Cabin #32 Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	2	\$0
168007	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ramp runs and ramp landings do not have edge protection on each side of the ramp run and each side of ramp landings. ELC Boy's ADA Cabin #32 & #40 Install a curb or barrier that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4" of the finish floor OR Modify ramp floors to extend min. 12" beyond inside face of rails. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps which have flares not steeper than 1:10; 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run or stairway; 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area (60" min. long by at least as wide as the width of the widest ramp run leading to the landing).]	2	\$4,564
168028	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	The surface of the ramp is not slip resistant. ELC Boy's ADA Cabin #34 Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply. EXCEPTIONS: 1. Within animal containment areas, floor and ground surfaces shall not be required to be stable, firm, and slip resistant. 2. Areas of sport activity shall not be required to comply.	2	\$115
168029	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	The handrail dimensions are not compliant. ELC Boy's ADA Cabin #34 The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Handrails shall be provided on both sides of ramps.	2	\$5,216

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168031	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>ELC Boy's ADA Cabin #34</p> <p>Provide an accessible route with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$2,400
168032	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>ELC Boy's ADA Cabin #34</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
168034	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>ELC Boy's ADA Cabin #34</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420
168035	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>ELC Boy's ADA Cabin #34</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$80
170195	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>ELC Boy's ADA Cabin #34 Parking</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170184	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ELC Boy's ADA Cabin #34g Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$4,000
170185	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ELC Boy's ADA Cabin #34g Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$4,000
168076	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ELC Boy's ADA Cabin #40 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant. Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$13,200
168062	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	The height of controls are not compliant. ELC Boy's ADA Cabin #40 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168008	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	<p>The door has less than 32" clear width. ELC Boy's Cabins #30 & #31 Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$9,920
168009	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	<p>The interior accessible route has less than 36" clear width. ELC Boy's Cabins #30 & #31 Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	2	\$1,010
168013	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb. ELC Boy's Cabins #30 & #31 Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	2	\$3,500
168027	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. ELC Boy's Cabins #30 & #31 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$940

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170178	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>ELC Boy's Cabins #30 & #31</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$806
170192	Millersylvania Environmental Learning Center / INTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>ELC Boy's Cabins #38, #39 & #41</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$39,720

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170193	Millersylvania Environmental Learning Center / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. ELC Boy's Restroom Building #37 Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$400
170194	Millersylvania Environmental Learning Center / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. ELC Boy's Restroom Building #37 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
168065	Millersylvania Environmental Learning Center / INTERIOR	Restroom	The lavatory does not have the required knee clearance. ELC Boy's Restroom Building #37 Redesign the lavatory to provide compliant knee clearance. Minimum one lavatory shall be compliant. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$720
168067	Millersylvania Environmental Learning Center / INTERIOR	Restroom	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. ELC Boy's Restroom Building #37 Remove and lower minimum 5% of the towel hooks to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$80

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168069	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The height of the interior accessible route is less than 80" AFF. ELC Boy's Restroom Building #37 Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	2	\$1,456
168070	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. ELC Boy's Restroom Building #37 Relocate minimum 5% of the hooks to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$80

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168071	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>ELC Boy's Restroom Building #37</p> <p>Provide sidewalls for installing grab bars for either a transfer shower or a roll-in shower. Install compliant grab bars. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. FOR A ROLL-IN SHOWER: Install compliant grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. FOR A TRANSFER SHOWER: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple</p>	3	\$3,000

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170198	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant. ELC Boy's Restroom Building #37</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
170199	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The height of controls are not compliant. ELC Girl's ADA Cabin #27</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$600
170200	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>Controls throughout the common area are not compliant. ELC Girl's ADA Cabin #27</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	2	\$225

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168085	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The height of controls are not compliant.</p> <p>ELC Girl's ADA Cabin #27</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. This barrier to be removed in conjunction with Barrier ID 170200. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$0
170196	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>ELC Girl's ADA Cabin #27</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
170201	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>ELC Girl's ADA Cabin #27</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p> <p>The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p> <p>Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$1,648

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168078	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	A van space is not provided. ELC Girl's ADA Cabin #27 Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.	1	\$420
168081	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	Accessible van aisle markings do not define the aisle width. ELC Girl's ADA Cabin #27 Repaint van aisle markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
168082	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ELC Girl's ADA Cabin #27 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$8,500
168087	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. ELC Girl's ADA Cabin #27 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
168083	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ramp runs and ramp landings do not have edge protection on each side of the ramp run and each side of ramp landings. ELC Girl's ADA Cabin 27 Install a curb or barrier that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4" of the finish floor OR Modify ramp floors to extend min. 12" beyond inside face of rails. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps which have flares not steeper than 1:10; 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run or stairway; 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area (60" min. long by at least as wide as the width of the widest ramp run leading to the landing).]	2	\$2,282

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170176	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>ELC Girl's ADA Cabin 27</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
168086	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>ELC Girl's Cabins #25, #26 & #28</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$4,162
168088	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>Grab bars are not provided or are not compliant.</p> <p>ELC Girl's Restroom Building #24</p> <p>Install compliant grab bars on the rear wall and the side wall which is not adjacent to the folding seat. A grab bar shall not be located above the folding seat. Grab bars shall be installed 6 inches maximum from adjacent walls. Where multiple grab bars are required, horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in an alternate roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in alternate roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1- 1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,250

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168089	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. ELC Girl's Restroom Building #24 Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168091	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>ELC Girl's Restroom Building #24</p> <p>Provide sidewalls for installing grab bars for either a transfer shower or a roll-in shower. Install compliant grab bars. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. FOR A ROLL-IN SHOWER: Install compliant grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. FOR A TRANSFER SHOWER: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple</p>	3	\$3,000
168092	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>ELC Girl's Restroom Building #24</p> <p>Remove and lower minimum 5% of the hooks to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$80
168093	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The height of the interior accessible route is less than 80" AFF.</p> <p>ELC Girl's Restroom Building #24</p> <p>Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	2	\$1,456

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168094	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>ELC Girl's Restroom Building #24</p> <p>Relocate the shelf to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$200
170197	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>ELC Girl's Restroom Building #24</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
170202	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>ELC Girl's Restroom Building #24</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$400

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168054	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>ELC Kitchen & Dining Building #29</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$1,467
170190	Millersylvania Environmental Learning Center / INTERIOR	Exterior Access Route	<p>ADVISORY: The stair treads and edge of top landing do not have visual contrast on the leading edge.</p> <p>ELC Kitchen & Dining Building #29</p> <p>It is advisable, but not required, to install visual contrast on leading edge of the tread, and at the edge of the top landing, so that stair treads are more visible for people with low vision. The cost is shown as \$0 due to the advisory nature of the barrier removal.</p>	1	\$0
168047	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>ELC Kitchen & Dining Building #29</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.] Paper towel dispensers or dryer controls operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" not allowed].</p>	1	\$200

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168048	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. ELC Kitchen & Dining Building #29</p> <p>Remove and lower the coat hook to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$80
168049	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The height of the interior accessible route is less than 80" AFF. ELC Kitchen & Dining Building #29</p> <p>Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	2	\$728
168050	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width. ELC Kitchen & Dining Building #29</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$7,800
168051	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The space between two doors (in a series) is less than 48" clear with doors open 90 degrees. ELC Kitchen & Dining Building #29</p> <p>Remove and replace with doors in a series which have 48" minimum clear space between them, including the width of any door swinging into the space. The distance between two hinged or pivoted doors in series and gates in series shall be 48" minimum plus the width of doors or gates swinging into the space.</p>	2	\$4,960
168052	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The pull side of the accessible door does not have the required maneuvering clearances. ELC Kitchen & Dining Building #29</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250
168053	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>The push side of the accessible door does not have the required maneuvering clearances. ELC Kitchen & Dining Building #29</p> <p>Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168039	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. ELC Kitchen & Dining Building #29 Remove and lower the light switches to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
168096	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	<p>Means of egress signage is not provided. ELC Kitchen & Dining Building #29 Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$165

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168042	Millersylvania Environmental Learning Center / INTERIOR	Kitchen	The dining or work surface does not have a minimum 28' and maximum 34" height with knee and toe clearance. ELC Kitchen & Dining Building #29 Dish Storage Area Install a work surface with minimum 28" to maximum 34" height with adjacent clear space and compliant knee and toe clearance. A minimum of 5% section of the work surface shall be compliant. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface. At least one dining table must be compliant. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. The height of a dining table shall be minimum 28" and maximum 34".	2	\$1,985
168044	Millersylvania Environmental Learning Center / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor. ELC Kitchen & Dining Building #29 Dishwashing Area Reconfigure a minimum of one sink, such as the handwash sink, so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor. This barrier must be removed in conjunction with barrier ID 16844.	2	\$1,440
168045	Millersylvania Environmental Learning Center / INTERIOR	Kitchen	Sinks do not have knee and/or toe clearance. ELC Kitchen & Dining Building #29 Dishwashing Area Modify or replace to provide knee and toe clearance at a minimum of one sink, such as the handwash sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$3,972
168040	Millersylvania Environmental Learning Center / INTERIOR	Restroom	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. ELC Kitchen & Dining Building #29 Men's & Women's Restrooms Remove and lower minimum one shelf to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$160

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168036	Millersylvania Environmental Learning Center / INTERIOR	Restroom	Pipes are not insulated. ELC Kitchen & Dining Building #29 Men's & Women's Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
168037	Millersylvania Environmental Learning Center / INTERIOR	Restroom	Grab bars are not compliant. ELC Kitchen & Dining Building #29 Men's & Women's Restrooms Install compliant grab bars on the rear wall and the side wall which is not adjacent to the folding seat. A grab bar shall not be located above the folding seat. Grab bars shall be installed 6 inches maximum from adjacent walls. Where multiple grab bars are required, horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in an alternate roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in alternate roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1- 1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.	3	\$2,500
170187	Millersylvania Environmental Learning Center / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. ELC Kitchen & Dining Building #29 Men's & Women's Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170188	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>ELC Kitchen & Dining Building #29 Men's & Women's Restrooms</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$400
170189	Millersylvania Environmental Learning Center / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>ELC Kitchen & Dining Building #29 Men's and Women's Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$400
168043	Millersylvania Environmental Learning Center / INTERIOR	Kitchen	<p>The dining or work surface does not have a minimum 28' and maximum 34" height with knee and toe clearance.</p> <p>ELC Kitchen & Dining Building #29 Prep Station</p> <p>Install a dining or work surface with minimum 28" to maximum 34" height with adjacent clear space and compliant knee and toe clearance. A minimum of 5% section of the dining or work surface shall be compliant. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface. At least one dining table must be compliant. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. The height of a dining table shall be minimum 28" and maximum 34".</p>	2	\$4,764
168005	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>ELC Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall, which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170179	Millersylvania Environmental Learning Center / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. ELC Parking Lot 1 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
168018	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. ELC Sports Area Provide an exterior accessible route with minimum clear width of 44" to the volleyball court, one horseshoe court, and one tetherball post . Provide an accessible route with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$13,200
168022	Millersylvania Environmental Learning Center / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. See Exemption #1. ELC Trail 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	2	\$0
168025	Millersylvania Environmental Learning Center / EXTERIOR	Trail	The surface is not firm and stable ELC Trail 2 Resurface trail required to be accessible with firm and stable surfacing.	2	\$5,960
168024	Millersylvania Environmental Learning Center / EXTERIOR	Trail	The surface is not firm and stable. ELC Trail 3 Resurface trail required to be accessible with firm and stable surfacing.	2	\$8,827
168026	Millersylvania Environmental Learning Center / EXTERIOR	Trail	The surface is not firm and stable. ELC Trail 4 Resurface trail required to be accessible with firm and stable surfacing.	2	\$10,706

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168023	Millersylvania Environmental Learning Center / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. ELC Trails 1, 2, 3, 4 & 5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$1,400
168061	Millersylvania Environmental Learning Center / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. See Exemption #1. Trail ELC 5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	2	\$0
170801	Scenic Beach / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. At Emel House Area Restroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$713
170824	Scenic Beach / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. At Upper Campground Restroom The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$1,612

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173545	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Beach Access</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$188,670

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173546	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Beach Access</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$90,302
170788	Scenic Beach / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Campfire Area</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$107

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170789	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Campfire Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
170795	Scenic Beach / EXTERIOR	Campground	<p>The accessible camping units are not dispersed.</p> <p>Campground</p> <p>Relocate or provide additional accessible camping units at the camping facility so that choices for accessible camping units are comparable to, and integrated with those available to others.</p>	4	\$4,800
170841	Scenic Beach / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Campground</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
170842	Scenic Beach / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Campground</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
170839	Scenic Beach / EXTERIOR	Playground	<p>The ground surface within the use zone does not comply with ASTM F 1292.</p> <p>Campground Playground</p> <p>ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.</p>	2	\$3,200
175142	Scenic Beach / EXTERIOR	Playground	<p>The elevated play structure does not have a transfer platform.</p> <p>Campground Playground</p> <p>Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.</p>	2	\$25,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170753	Scenic Beach / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Day Use Area</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$224
170802	Scenic Beach / EXTERIOR	Amenity not evaluated	<p>The amenity is abandoned and was not evaluated.</p> <p>Day Use Area Drinking Fountains</p> <p>The amenity was abandoned, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
170803	Scenic Beach / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Day Use Area Men's and Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
170804	Scenic Beach / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Day Use Area Men's and Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170805	Scenic Beach / INTERIOR	Restroom	<p>Day Use Area Men's and Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170807	Scenic Beach / INTERIOR	Restroom	<p>Day Use Area Men's and Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500
170810	Scenic Beach / INTERIOR	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Day Use Area Men's and Women's Restroom</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,110
170811	Scenic Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Day Use Area Men's and Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170793	Scenic Beach / EXTERIOR	Campground	An adjacent clear space is not provided at the bench. Day Use Area Playground Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$107
170796	Scenic Beach / EXTERIOR	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Day Use Area Playground ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$3,200
170797	Scenic Beach / EXTERIOR	Playground	The side of the transfer platform used for transfer is obstructed. Day Use Area Playground Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.	2	\$500
173548	Scenic Beach / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Day Use Areas Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$1,950
173549	Scenic Beach / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Day Use Areas Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$645
177448	Scenic Beach / EXTERIOR	Exterior Access Route	Controls throughout the common area are not compliant. Day Use Areas Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	1	\$675

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170760	Scenic Beach / EXTERIOR	Exterior Access Route	<p>A ramp is required but not provided. Day Use Parking Area Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$41,706

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170761	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Day Use Parking Area</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$17,930
170755	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Day Use Parking Area</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
170756	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Day Use Parking Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170757	Scenic Beach / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Day Use Parking Area</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
170758	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Day Use Parking Area</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170762	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Emel House</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
170763	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Emel House</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170764	Scenic Beach / EXTERIOR	Exterior Access Route	<p>In areas along the route there are level changes of 1/2" or greater that are not ramped.</p> <p>Emel House</p> <p>Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. This barrier must be removed in conjunction with barrier ID 170780. The cost of this barrier removal is covered under ID 170780 and therefore, the cost of this ID is shown as \$0. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170765	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The handrails are not compliant.</p> <p>Emel House</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
176086	Scenic Beach / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Emel House</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170777	Scenic Beach / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Emel House Area</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
170778	Scenic Beach / EXTERIOR	Exterior Access Route	<p>In areas along the route there are level changes of 1/2" or greater that are not ramped.</p> <p>Emel House Area</p> <p>Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$198
170854	Scenic Beach / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Emel House Area Men's and Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
170855	Scenic Beach / INTERIOR	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Emel House Area Men's and Women's Restroom</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,110

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170863	Scenic Beach / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Emel House Area Men's and Women's Restroom</p> <p>Replace the hand dryer with one that protrudes 4" or less from the wall to provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$2,000
170865	Scenic Beach / INTERIOR	Restroom	<p>Emel House Area Men's and Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500
170866	Scenic Beach / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Emel House Area Men's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170864	Scenic Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Emel House Area Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
170867	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Emel House Area Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
170779	Scenic Beach / EXTERIOR	Site Furnishings	<p>A dog waste bag dispenser is not located on an accessible route and within reach range.</p> <p>Emel House Day use area</p> <p>Relocate the existing dog waste bag dispenser to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$2,875
170766	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Emel House Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170768	Scenic Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Emel House Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170769	Scenic Beach / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Emel House Parking Lot</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$224
170771	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Emel House Parking Lot</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$41,706

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170782	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The handrails are not compliant. Emel House Parking Lot Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$17,930
170856	Scenic Beach / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range. Emel House Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
170857	Scenic Beach / INTERIOR	Restroom	<p>Pipes are not insulated. Emel House Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170859	Scenic Beach / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Emel House Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
170780	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Area to Emel House</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,336
170759	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Day Use Area Playground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,942

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170874	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Group Camp Area Amenities</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
170881	Scenic Beach / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Group Camp Area</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$8
170882	Scenic Beach / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Group Camp Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
170868	Scenic Beach / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Group Camp Area</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170869	Scenic Beach / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Group Camp Area Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
170838	Scenic Beach / EXTERIOR	Campground	The accessible camping unit has more than one tent pad/platform within the camping unit, but a minimum of two of the tent pads/platforms are not accessible. Group Camp Area Provide a minimum of two accessible tent pad/platforms within the camping unit.	4	\$8,000
177339	Scenic Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Group Camp Area Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
177445	Scenic Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Group Camp Area Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
170879	Scenic Beach / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Group Camp Area From Parking to Lower Camping Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,376

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170870	Scenic Beach / EXTERIOR	Exterior Access Route	In areas along the route there are level changes of 1/2" or greater that are not ramped. Group Camp Area Shelter Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$594
170871	Scenic Beach / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Group Camp Area Shelter Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$3,584
170872	Scenic Beach / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Group Camp Area Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$2,600
170873	Scenic Beach / EXTERIOR	Exterior Access Route	In areas along the route there are level changes of 1/2" or greater that are not ramped. Group Camp Area Shelter Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$3,171

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170876	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp Area Vault Toilet</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
170877	Scenic Beach / EXTERIOR	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Group Camp Area Vault Toilet</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$268
170844	Scenic Beach / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Group Camping Area</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
170878	Scenic Beach / EXTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Group Camping Vault Toilet</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170783	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Picnic Area Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
170784	Scenic Beach / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Group Picnic Area Shelter</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$2,600
170786	Scenic Beach / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Horseshoe Pit</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$107
170791	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Log Cabin</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$12,578

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170792	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Log Cabin</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$5,216
170816	Scenic Beach / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Lower campground Men's and Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
170817	Scenic Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Lower campground Men's and Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170818	Scenic Beach / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Lower campground Men's and Women's Restroom</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$6,000
170819	Scenic Beach / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Lower campground Men's and Women's Restroom</p> <p>Replace the hand dryer with one that protrudes 4" or less from the wall to provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170820	Scenic Beach / INTERIOR	Restroom	<p>Lower campground Men's and Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170822	Scenic Beach / INTERIOR	Restroom	<p>Lower campground Men's and Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
170814	Scenic Beach / EXTERIOR	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Lower campground Restroom</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$107
170754	Scenic Beach / EXTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Main Entrance Ranger Station</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170773	Scenic Beach / EXTERIOR	Site Furnishings	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Throughout Park Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum.	4	\$4,404
170774	Scenic Beach / EXTERIOR	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Throughout Park Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$839
177444	Scenic Beach / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Throughout Park Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$3,000
170840	Scenic Beach / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. To Campground Playground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
170853	Scenic Beach / EXTERIOR	Exterior Access Route	In areas along the route there are level changes of 1/2" or greater that are not ramped. To Emel House Area Restroom Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$11,892

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170799	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Emel House Area Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
170800	Scenic Beach / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>To Emel House Area Restroom</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$537
170776	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Gazebo at Emel House Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170785	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Horseshoe Pit Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
170790	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Log Cabin Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
170813	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Lower Campground Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,752

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170837	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Upper Campground Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,752
170775	Scenic Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Volleyball Court at Emel House Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170831	Scenic Beach / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Upper Campground Men's and Women's Restroom</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$6,000
170832	Scenic Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Upper Campground Men's and Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
170834	Scenic Beach / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Upper Campground Men's and Women's Restroom</p> <p>Replace the hand dryer with one that protrudes 4" or less from the wall to provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170835	Scenic Beach / INTERIOR	Restroom	<p>Upper Campground Men's and Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
170826	Scenic Beach / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Upper Campground Men's and Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170828	Scenic Beach / INTERIOR	Restroom	<p>Upper Campground Men's and Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500
170830	Scenic Beach / INTERIOR	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Upper Campground Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100
170787	Scenic Beach / EXTERIOR	Exterior Access Route	<p>An accessible route does not directly connect each side of the court outside the play lines.</p> <p>Volleyball Court at Emel House</p> <p>Provide an accessible route to each side of the court outside of the play lines. An accessible route has minimum 36" clear width, maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168546	Schafer / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>"Pay Here" Registration Kiosk</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$537
168584	Schafer / INTERIOR	Restroom	<p>Camp Area Comfort Station Building #10</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175406	Schafer / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Comfort Station - Day Use Building #4</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
168553	Schafer / INTERIOR	Restroom	<p>The height of controls throughout the common area are not compliant.</p> <p>Comfort Station - Day Use Building #4</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$50
168554	Schafer / INTERIOR	Restroom	<p>Grab bars are not compliant.</p> <p>Comfort Station - Day Use Building #4</p> <p>Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168555	Schafer / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Comfort Station - Day Use Building #4</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168556	Schafer / INTERIOR	Restroom	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Comfort Station - Day Use Building #4</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250
168550	Schafer / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Comfort Station - Day Use Building #4</p> <p>Provide an exterior accessible route with minimum clear width of 44". This barrier to be removed in conjunction with Barrier ID 168552, 168557 and 168558. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$1,971

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168552	Schafer / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run. Comfort Station - Day Use Building #4 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. This barrier to be removed in conjunction with Barrier ID 168550, 168557 and 168558. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$34,900

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168557	Schafer / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run. Comfort Station - Day Use Building #4 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. This barrier to be removed in conjunction with Barrier ID 168550, 168552 and 168558. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	2	\$34,900
168558	Schafer / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Comfort Station - Day Use Building #4 The ramp should be removed and replaced with a compliant ramp. This barrier to be removed in conjunction with Barrier ID 168550, 168552 and 168557. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	2	\$33,100

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168559	Schafer / EXTERIOR	Exterior Access Route	<p>Handrails are not continuous and at a consistent height above ramp surface. Comfort Station - Day Use Building #4 Replace with continuous handrails at a consistent height above the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface, or the surface of the ramp shall extend 12" minimum beyond the handrail. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps with flares. 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2' maximum within 10' horizontally of the minimum landing area.]</p>	2	\$16,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168580	Schafer / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Interpretive Center</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$755
168582	Schafer / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Interpretive Center</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000
168583	Schafer / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Interpretive Center</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	2	\$16,550

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168548	Schafer / EXTERIOR	Picnic Area	The accessible picnic table does not have one wheelchair space for each 24 LF of usable table perimeter. Kitchen Shelter - Day Use Building #5 Provide an accessible table which has one wheelchair space for each 24 LF of usable perimeter. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach for each wheelchair space required. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$6,500
168563	Schafer / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Kitchen Shelter - Day Use Building #5 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$286
168547	Schafer / EXTERIOR	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Kitchen Shelter - Day Use Building #5 area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$1,657
168560	Schafer / EXTERIOR	Accessible Parking	Ground surfaces are not firm, stable and slip resistant. Kitchen Shelter Building #1 Parking Replace with a surface that is stable, firm and slip-resistant. This barrier to be removed in conjunction with Barrier ID 175412. Ground surfaces shall be stable, firm, and slip resistant.	1	\$6,300
168561	Schafer / EXTERIOR	Accessible Parking	Accessible van stall markings do not define the stall width. Kitchen Shelter Building #1 Parking Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168562	Schafer / EXTERIOR	Accessible Parking	<p>ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance.</p> <p>Kitchen Shelter Building #1 Parking</p> <p>ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.</p>	1	\$0
175412	Schafer / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Kitchen Shelter Building #1 Parking</p> <p>Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 168560. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$5,000
168590	Schafer / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Kitchen Shelter Building #15</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
168591	Schafer / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Kitchen Shelter Building #15</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
168585	Schafer / EXTERIOR	Exterior Access Route	<p>In areas along the route there are level changes of 1/2" or greater that are not ramped.</p> <p>Kitchen Shelter Building #15</p> <p>Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$100
168571	Schafer / INTERIOR	Common Areas	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Registration Booth - Camp Area Building #9</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$1,804

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168572	Schafer / INTERIOR	Common Areas	The door has less than 32" clear width. Registration Booth - Camp Area Building #9 Remove and replace with a door that has a minimum clear opening of 32", measured with the door open at 90 °, and measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	2	\$1,124
168573	Schafer / EXTERIOR	Exterior Access Route	In areas along the route there are level changes of 1/2" or greater that are not ramped. Registration Booth - Camp Area Building #9 Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$120
168574	Schafer / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Registration Booth - Camp Area Building #9 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$750
168575	Schafer / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Registration Booth - Camp Area Building #9 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$11,720
168578	Schafer / EXTERIOR	Campground	The required number of accessible camping units are not provided. RV Camping Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$36,000

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168595	Schafer / EXTERIOR	Historic Structure	<p>Schafer State Park Historical Buildings</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	4	\$0
168592	Schafer / EXTERIOR	Campground	<p>The clear space at the water hook-up or the sewer hook-up is obstructed.</p> <p>Sewage Dump Station</p> <p>Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,982
168593	Schafer / EXTERIOR	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>Sewage Dump Station</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168579	Schafer / EXTERIOR	Campground	The required number of accessible camping units are not provided. Tent Camping Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0
168568	Schafer / EXTERIOR	Trail	The surface is not firm and stable. Trail 2 Resurface trail required to be accessible with firm and stable surfacing.	4	\$21,168
168569	Schafer / EXTERIOR	Trail	The surface is not firm and stable. Trail 3 Resurface trail required to be accessible with firm and stable surfacing.	4	\$46,147
168570	Schafer / EXTERIOR	Trail	The surface is not firm and stable. Trail 4 Resurface trail required to be accessible with firm and stable surfacing.	4	\$10,488
175405	Schafer / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trails 1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
168564	Schafer / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trails 2, 3 and 4 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$840
168586	Schafer / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Vault Toilet #13 Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	2	\$1,748
168587	Schafer / EXTERIOR	Exterior Access Route	In areas along the route there are level changes of 1/2" or greater that are not ramped. Vault Toilet #13 Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. This barrier to be removed in conjunction with Barrier ID 167588. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	2	\$634

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168588	Schafer / EXTERIOR	Restroom	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Vault Toilet #13</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. This barrier to be removed in conjunction with Barrier ID 167587. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$2,500
167647	Tolmie / EXTERIOR	Fire Circle	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Amphitheater</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$377
167649	Tolmie / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,021
167650	Tolmie / EXTERIOR	Trail	<p>A small portion of the trail exceeds a running slope of 1:8 (12.5%).</p> <p>Amphitheater</p> <p>Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.</p>	4	\$3,245

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167448	Tolmie / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Bench Adjacent to Parking Lot 1 Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$70
167488	Tolmie / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Building 1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$500
167450	Tolmie / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). Building 1 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$400
167482	Tolmie / INTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Building 1 Provide two ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$2,600
167483	Tolmie / INTERIOR	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Building 1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
167484	Tolmie / INTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Building 1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill, centered on the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$634

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167485	Tolmie / INTERIOR	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Building 1 Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382
167486	Tolmie / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Building 1 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	2	\$720
167487	Tolmie / INTERIOR	Kitchen	The accessible sink does not have push/lever hardware. Building 1 Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	2	\$555
167612	Tolmie / INTERIOR	Interior Access Route	The height of the counter is greater than 34". Building 2 Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. This barrier must be removed in conjunction with barrier ID 167615 & 167613. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$5,958
167613	Tolmie / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Building 2 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. This barrier must be removed in conjunction with barrier ID 167615 & 167612.	2	\$720

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167614	Tolmie / INTERIOR	Interior Access Route	The height of controls throughout the common area are not compliant. Building 2 Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	1	\$500
167615	Tolmie / INTERIOR	Interior Access Route	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Building 2 Provide a compliant service counter for a parallel approach. This barrier must be removed in conjunction with barrier ID 167613 & 167612. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$1,804
167624	Tolmie / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). Building 2 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$11,000
167611	Tolmie / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Building 2 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$35
167495	Tolmie / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Office Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$1,628

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167443	Tolmie / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID # 168229. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
167444	Tolmie / EXTERIOR	Accessible Parking	<p>Accessible van aisle markings do not define the aisle width.</p> <p>Parking Lot 1 Repaint van aisle markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$420
167445	Tolmie / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
167446	Tolmie / EXTERIOR	Accessible Parking	<p>The access aisle does not adjoin an accessible route.</p> <p>Parking Lot 1 Remove or relocate the wheel stop to provide an adjacent access aisle that adjoins an accessible route. The access aisle shall have a maximum slope of 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$125

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167510	Tolmie / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,080
167512	Tolmie / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 2</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
167513	Tolmie / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 2</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
167449	Tolmie / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Pay Box Serving Parking Lot 1</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$118

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167475	Tolmie / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 1 (PA1) Provide clear ground space of 36" minimum width on all usable sides of two of the accessible tables measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$566
167476	Tolmie / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area 1 (PA1) Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
167477	Tolmie / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 1 (PA1) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$377
167478	Tolmie / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 1 (PA1) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$141
171696	Tolmie / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Area 1 (PA1) Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
171697	Tolmie / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Area 2 (PA2) Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
167479	Tolmie / EXTERIOR	Trail	The trail is less than 36" wide. Picnic Area 2 (PA2) Widen the trail to 36" minimum clear width. Resurface trail required to be accessible with firm and stable surfacing.	4	\$637

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167480	Tolmie / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area 2 (PA2) Provide minimum 36" wide clear ground space on all usable sides of the accessible tables measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$566
167654	Tolmie / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area 2.1 (PA2.1) A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000
167655	Tolmie / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 2.1 (PA2.1) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$141
167657	Tolmie / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 2.1 (PA2.1) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$860
167490	Tolmie / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 2.2 (PA2.2) Provide clear ground space of 36" minimum width on all usable sides of two of the accessible tables measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$566
167492	Tolmie / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 2.2 (PA2.2) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$141
167493	Tolmie / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area 2.2 (PA2.2) Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$2,000
167494	Tolmie / EXTERIOR	Picnic Area	The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill. Picnic Area 2.2 (PA2.2) Provide 48" minimum x 48" minimum clear space at each usable side of each grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.	4	\$755

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171698	Tolmie / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Area 2.2 (PA2.2) Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
167506	Tolmie / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 3 (PA3) Provide clear ground space of 36" minimum width on all usable sides of two of the accessible tables measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$860
167507	Tolmie / EXTERIOR	Site Furnishings	The rinsing shower does not have two fixed shower heads or one hand-held shower spray unit and one fixed shower head at compliant heights. Picnic Area 3 (PA3) Install two fixed shower heads: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.	4	\$650
171699	Tolmie / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Area 4 (PA4) Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
167515	Tolmie / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area 4 (PA4) Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$860
167516	Tolmie / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 4 (PA4) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,146

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167518	Tolmie / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 4 (PA4) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$141
167629	Tolmie / EXTERIOR	Trail	Compliant clear space at the water hydrant is not provided. Picnic Area 5 (PA5) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$141
167630	Tolmie / EXTERIOR	Picnic Area	The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill. Picnic Area 5 (PA5) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.	4	\$573
167625	Tolmie / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 5 (PA5) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
167626	Tolmie / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 6 (PA6) Provide two ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167496	Tolmie / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp 1 (R1)</p> <p>Remove the existing ramp and provide a compliant ramp. This barrier must be removed in conjunction with barrier ID 167497 & 167498. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,944
167497	Tolmie / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Ramp 1 (R1)</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". This barrier must be removed in conjunction with barrier ID 167496 & 167498. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$3,912

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167498	Tolmie / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp 1 (R1)</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. This barrier must be removed in conjunction with barrier ID 167496 & 167497. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$4,564
167451	Tolmie / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167452	Tolmie / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
167454	Tolmie / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
167455	Tolmie / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167456	Tolmie / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
167457	Tolmie / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167458	Tolmie / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Restroom 1 - Men's (RR1) Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
167459	Tolmie / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant. Restroom 1 - Men's (RR1) Install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167461	Tolmie / INTERIOR	Restroom	The door has less than 32" clear width. Restroom 1 - Men's (RR1) Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$1,124
167462	Tolmie / INTERIOR	Restroom	The toilet paper dispenser is not at a compliant location. Restroom 1 - Men's (RR1) Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$280
171692	Tolmie / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom 1 - Men's (RR1) Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
167608	Tolmie / INTERIOR	Interior Access Route	Operable parts or items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor. Restroom 1 - Men's (RR1) Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$250

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167609	Tolmie / INTERIOR	Restroom	<p>The toilet paper dispenser location is not compliant.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Remove and relocate the toilet paper dispenser to a compliant location. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum.[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280
171693	Tolmie / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom 2 - Women's (RR2)</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
167463	Tolmie / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Restroom 2 - Women's (RR2)</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167464	Tolmie / INTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Restroom 2 - Women's (RR2)</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$30

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167465	Tolmie / INTERIOR	Restroom	Pipes are not insulated. Restroom 2 - Women's (RR2) Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
167466	Tolmie / INTERIOR	Restroom	The height of controls are not compliant. Restroom 2 - Women's (RR2) Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200
167467	Tolmie / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom 2 - Women's (RR2) Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$150
167468	Tolmie / INTERIOR	Interior Access Route	Operable parts or items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor. Restroom 2 - Women's (RR2) Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$250

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167470	Tolmie / INTERIOR	Restroom	<p>The height of controls are not compliant. Restroom 2 - Women's (RR2) Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
167472	Tolmie / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location. Restroom 2 - Women's (RR2) Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167473	Tolmie / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Restroom 2 - Women's (RR2)</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
167474	Tolmie / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Restroom 2 - Women's (RR2)</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167619	Tolmie / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Restroom 3 - Men's (RR3)</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$59
167618	Tolmie / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Restroom 3 - Men's (RR3)</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167620	Tolmie / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom 3 - Men's (RR3)</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167623	Tolmie / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom 4 - Women's (RR4)</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
167622	Tolmie / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Restroom 4 - Women's (RR4)</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$59

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167499	Tolmie / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 1 (ST1)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. This barrier must be removed in conjunction with barrier ID #167500. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$978
167500	Tolmie / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair 1 (ST1)</p> <p>Replace the stairway. This barrier must be removed in conjunction with barrier ID #167499. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$612
167502	Tolmie / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail 1 (T1)</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167503	Tolmie / EXTERIOR	Trail	<p>Segments of running slope from 1:10 (10%) to 1:8 (12.5%) exceed 10 LF and/or resting intervals are not provided at both ends of the segment . Trail 1 (T1) Redesign trail to reduce segments of running slope from 10% (1:10) to 12.5% (1:8) to a maximum of 10 LF and provide resting intervals at both ends of each maximum 10 LF segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects. If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$2,619
167504	Tolmie / EXTERIOR	Trail	<p>A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 1 (T1) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.</p>	4	\$349
167505	Tolmie / EXTERIOR	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 1 (T1) Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$796
167489	Tolmie / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
167508	Tolmie / EXTERIOR	Trail	<p>A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 2 (T2) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.</p>	4	\$708

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167509	Tolmie / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
167627	Tolmie / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 3 (T3) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
167632	Tolmie / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 3 (T3) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$2,250
167633	Tolmie / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 3 (T3) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$598
167634	Tolmie / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 3 (T3) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$598
167636	Tolmie / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 3 (T3) Regrade or realign trail so that the maximum cross slope is 3%.	4	\$637
167637	Tolmie / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 3 (T3) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$177
167638	Tolmie / EXTERIOR	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Trail 3 (T3) Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$531
167639	Tolmie / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 3 (T3) Remove tread obstacles which are greater than 2.0".	4	\$59
167640	Tolmie / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 3 (T3) Remove tread obstacles which are greater than 2.0".	4	\$59

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167642	Tolmie / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Trail 3 (T3) Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$70
167631	Tolmie / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 4 (T4) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
167521	Tolmie / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Trail 5 (T5) The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
167522	Tolmie / EXTERIOR	Trail	An adjacent clear space is not provided at the bench. Trail 6 (T6) Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$52
167519	Tolmie / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 6 (T6) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
167520	Tolmie / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 6 (T6) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
167643	Tolmie / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 6 (T6) Remove tread obstacles which are greater than 2.0".	4	\$354

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167644	Tolmie / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 6 (T6) Regrade or realign trail so that the maximum cross slope is 3%.	4	\$973
167645	Tolmie / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 6 (T6) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$442
167646	Tolmie / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 6 (T6) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$885
167989	Twanoh / EXTERIOR	Common Area	The amenity is not located on an accessible route. Adjacent to Boarding Pier 1 (PB1) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$750
167990	Twanoh / EXTERIOR	Exterior Access Route	The amenity is not located on an accessible route. Adjacent to Boarding Pier 1 (PB1) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$750

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168191	Twano / EXTERIOR	Common Area	<p>The amenity is not located on an accessible route. Adjacent to Boarding Pier 2 (BP2) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$250
169777	Twano / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance. All Public Access Buildings and Amenities Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$49,280
169292	Twano / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boarding Pier 1 (PB1) Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas. This barrier must be removed in conjunction with barrier ID 167991. The cost of this barrier is covered under ID 167991 and therefore, the cost of this ID is shown as \$0.</p>	1	\$0
167991	Twano / EXTERIOR	Boating and Fishing	<p>The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boarding Pier 1 (PB1) Provide edge protection that is maximum 4" height and maximum 2" width.</p>	1	\$33,904

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168190	Twanoh / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from accessible parking to the public facility entrance. Boating Pier 2 (BP2) Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,300
168193	Twanoh / EXTERIOR	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boating Pier 2 (BP2) Provide edge protection that is maximum 4" height and maximum 2" width. This barrier must be removed in conjunction with barrier ID 168194.	1	\$30,644
168194	Twanoh / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boating Pier 2 (BP2) Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	1	\$0
168176	Twanoh / EXTERIOR	Residential Dwelling	None of the primary entrances is accessible. Building 1 (Residence) Install at least one compliant primary entrance. See barrier ID 168736.	5	\$2,000
168124	Twanoh / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Building 10 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168125	Twanoh / EXTERIOR	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Building 10</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$6,588
168128	Twanoh / EXTERIOR	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Building 10</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$2,382

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168120	Twanoh / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Building 11 Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300
168122	Twanoh / EXTERIOR	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Building 11 Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$794

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168173	Twanoh / INTERIOR	Restroom	<p>Building 1-3 (Office)</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000
168174	Twanoh / INTERIOR	Employee Work Areas	<p>The threshold at the accessible door is greater than 1/2" in height</p> <p>Building 1-3 (Office)</p> <p>Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168172	Twano / INTERIOR	Restroom	<p>Building 1-3 Office</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
168123	Twano / EXTERIOR	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Building 14</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215
167918	Twano / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Building 15 - Office</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$430
167921	Twano / EXTERIOR	Employee Work Areas	<p>The entrance to and exit from the employee work area is not accessible.</p> <p>Building 15 - Office</p> <p>Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area.</p>	5	\$600

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167923	Twano / EXTERIOR	Exterior Access Route	The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground. Building 15 - Office Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,000
167924	Twano / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from accessible parking to the public facility entrance. Building 15 - Office Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$7,840
167919	Twano / INTERIOR	Interior Access Route	ADVISORY: The employee work station does not have a compliant work surface or elements within an allowable reach range. Building 15 - Office It is advisable, but not required unless a request for reasonable accommodation is made, to provide work surfaces and employee work stations for employees with mobility disabilities. [Advisory 11B-226.1 General. In facilities covered by the ADA, the requirement for a compliant work surface does not apply to work surfaces used only by employees. However, the ADA and, where applicable, Section 504 of the Rehabilitation Act of 1973, as amended, provide that employees are entitled to "reasonable accommodations." With respect to work surfaces, this means that employers may need to procure or adjust work stations such as desks, laboratory and work benches, fume hoods, reception counters, teller windows, study carrels, commercial kitchen counters, and conference tables to accommodate the individual needs of employees with disabilities on an "as needed" basis. Consider work surfaces that are flexible and permit installation at variable heights and clearances.]	5	\$0
167920	Twano / INTERIOR	Interior Access Route	The pull side of the accessible door does not have the required maneuvering clearances. Building 15 - Office Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168158	Twanoh / INTERIOR	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Building 16 - Concession Provide a compliant service counter for a parallel approach. See barrier ID 168736. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$1,804
168159	Twanoh / INTERIOR	Employee Work Areas	The employee work area is not accessible. Building 16 - Concession Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]	5	\$850
168119	Twanoh / INTERIOR	Exempt Amenity	The amenity is a mechanical space accessed by service personnel only, and is exempt from ADA requirements. Building 18 The amenity is a mechanical space accessed by service personnel only, and is exempt from ADA requirements. Therefore, it was not evaluated.	0	\$0
168204	Twanoh / INTERIOR	Exempt Amenity	The amenity is a mechanical space accessed by service personnel only, and is exempt from ADA requirements. Building 19 The amenity is a mechanical space accessed by service personnel only, and is exempt from ADA requirements. Therefore, it was not evaluated.	0	\$0
168175	Twanoh / INTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Building 3 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations. See barrier ID 168736.	5	\$0

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168163	Twano / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Building 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
168164	Twano / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Building 4</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$143
168186	Twano / EXTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 4</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
168187	Twano / EXTERIOR	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Building 4</p> <p>Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail 27" high maximum shall be provided.</p>	1	\$93
168129	Twano / EXTERIOR	Picnic Area	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Building 4</p> <p>Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.</p>	4	\$650

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168181	Twano / INTERIOR	Restroom	The door has less than 32" clear width Building 4 - Men's Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.	3	\$1,124
168165	Twano / INTERIOR	Restroom	Pipes are not insulated. Building 4 - Men's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168166	Twano / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Building 4 - Men's Restroom Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
168167	Twano / INTERIOR	Restroom	The clear floor space at the urinal is less than minimum 30" by minimum 48". Building 4 - Men's Restroom Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]	3	\$1,100

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168168	Twanoh / INTERIOR	Restroom	<p>Building 4 - Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750
168170	Twanoh / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 4 - Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
168179	Twanoh / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 4 - Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168180	Twanoh / INTERIOR	Restroom	<p>The door has less than 32" clear width Building 4 - Women's Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$1,124
168182	Twanoh / INTERIOR	Restroom	<p>Pipes are not insulated. Building 4 - Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
168183	Twanoh / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 4 - Women's Restroom Relocate the dispenser or provide cane detection. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$250

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168184	Twanoh / INTERIOR	Restroom	<p>Building 4 - Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168185	Twano / INTERIOR	Locker and Dressing Rooms	<p>The required number of accessible locker and dressing/fitting rooms are not provided.</p> <p>Building 4 - Women's Restroom</p> <p>Provide a compliant locker room/dressing room. Where dressing rooms, fitting rooms, or locker rooms are provided, at least 5 percent, but no fewer than one, of each type of use in each cluster provided shall comply. Where only unisex rooms are provided, unisex rooms shall be permitted. [EXCEPTION: In alterations, where it is technically infeasible to provide rooms, one room for each sex on each level shall comply.]</p> <p>Compliant turning space complying shall be provided within the room; Doors shall not swing into the room unless a clear floor or compliant ground space is provided beyond the arc of the door swing. BENCH: A compliant bench shall be provided within the room. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water. SHELVES AND COAT HOOKS: Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Shelves shall be 40" minimum and 48" maximum above the finish floor or ground. Coat hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$750
168161	Twano / INTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Building 5</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
174265	Twano / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
168136	Twano / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Building 6 - Men's Restroom</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$35
168137	Twano / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 6 - Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168134	Twano / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 6 - Men's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$240
168138	Twano / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 6 - Men's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
168140	Twano / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 6 - Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
168141	Twano / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Building 6 - Men's Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168142	Twanoh / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location. Building 6 - Men's Restroom Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280
168143	Twanoh / INTERIOR	Restroom	<p>The side grab bar is not compliant in the wheelchair stall. Building 6 - Men's Restroom Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168144	Twanoh / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Building 6 - Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. See barrier ID 168736. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168145	Twanoh / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 6 - Women's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168150	Twano / INTERIOR	Restroom	Pipes are not insulated. Building 6 - Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
168151	Twano / INTERIOR	Restroom	The wheelchair stall door is not self closing. Building 6 - Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
168152	Twano / INTERIOR	Restroom	The toilet paper dispenser is not at a compliant location. Building 6 - Women's Restroom Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$280
168153	Twano / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Building 6 - Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168154	Twanoh / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor. Building 6 - Women's Restroom Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
168156	Twanoh / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Building 6 - Women's Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168157	Twano / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Building 6 - Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168147	Twano / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 6 - Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. This barrier must be removed in conjunction with barrier ID 168149. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
168148	Twano / EXTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 6 - Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
168149	Twano / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Building 6 - Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance on the push side the door. This barrier must be removed in conjunction with barrier ID 168147. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168098	Twano / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 7 - Men's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
168099	Twano / INTERIOR	Restroom	The maneuvering clearance at the accessible door is not level and clear. Building 7 - Men's Restroom Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
168100	Twano / INTERIOR	Restroom	The lavatory does not have the required knee clearance. Building 7 - Men's Restroom Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$720
168101	Twano / INTERIOR	Restroom	Pipes are not insulated. Building 7 - Men's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168102	Twano / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Building 7 - Men's Restroom Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$200
168103	Twano / INTERIOR	Restroom	The urinal dimensions are not compliant. Building 7 - Men's Restroom Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
168104	Twano / INTERIOR	Restroom	Building 7 - Men's Restroom Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for	3	\$2,750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168105	Twanoh / INTERIOR	Restroom	<p>The height of controls are not compliant. Building 7 - Men's Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
168106	Twanoh / INTERIOR	Restroom	<p>Restroom is not accessible, and directional signs to the nearest accessible restroom is not provided. Building 7 - Men's Restroom Provide compliant directional signage to the closest accessible restroom. The directional signage shall include the International Symbol of Accessibility. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168107	Twanoh / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 7 - Men's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
168110	Twanoh / INTERIOR	Restroom	<p>Restroom is not accessible, and directional signs to the nearest accessible restroom is not provided.</p> <p>Building 7 - Women's Restroom</p> <p>Provide compliant directional signage to the closest accessible restroom. The directional signage shall include the International Symbol of Accessibility. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168112	Twanoh / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 7 - Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
168113	Twanoh / INTERIOR	Restroom	The maneuvering clearance at the accessible door is not level and clear. Building 7 - Women's Restroom Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
168115	Twanoh / INTERIOR	Restroom	Pipes are not insulated. Building 7 - Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168116	Twanoh / INTERIOR	Restroom	<p>Building 7 - Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. See barrier ID 168736. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168109	Twanoh / EXTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 7 - Women's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167925	Twanoh / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 8 - Men's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167927	Twanoh / INTERIOR	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Building 8 - Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply.</p> <p>Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167928	Twano / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 8 - Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
167931	Twano / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 8 - Men's Restroom</p> <p>Relocate hand dryer. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$250
167932	Twano / INTERIOR	Restroom	<p>Building 8 - Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167933	Twanoh / INTERIOR	Restroom	<p>Building 8 - Men's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167934	Twanoh / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 8 - Women's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167936	Twanoh / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 8 - Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
167937	Twanoh / INTERIOR	Restroom	<p>Knee clearance is not provided.</p> <p>Building 8 - Women's Restroom</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. The knee clearance does not extend</p>	3	\$742

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167939	Twanoh / INTERIOR	Restroom	<p>Building 8 - Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167940	Twanoh / INTERIOR	Restroom	<p>Building 8 - Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
167941	Twanoh / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 8 - Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
167944	Twanoh / EXTERIOR	Entrance to Building	<p>The non-fire, automatic accessible door requires more than 5 pounds of pressure to operate.</p> <p>Building 8 - Women's Restroom</p> <p>Adjust the closer/opener or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	1	\$366

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167971	Twano / EXTERIOR	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>Building 9</p> <p>The walkway should be graded to a maximum 1:50 (2%) cross slope. See barrier ID 168736. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,506
174266	Twano / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 9 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
167945	Twano / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Building 9 - Men's Restroom</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
167958	Twano / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Building 9 - Men's Restroom</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$99

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167947	Twanoh / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 9 - Men's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167948	Twanoh / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 9 - Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
167949	Twanoh / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 9 - Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
167950	Twanoh / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Building 9 - Men's Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167951	Twano / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Building 9 - Men's Restroom</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
167952	Twano / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Building 9 - Men's Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
167953	Twano / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Building 9 - Men's Restroom</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	\$500

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167954	Twanoh / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Building 9 - Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
167955	Twanoh / INTERIOR	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Building 9 - Men's Restroom</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167956	Twanoh / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor. Building 9 - Men's Restroom Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
167957	Twanoh / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location. Building 9 - Men's Restroom Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167960	Twanoh / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Building 9 - Women's Restroom</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.</p> <p>Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120
167961	Twanoh / INTERIOR	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Building 9 - Women's Restroom</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$713
167962	Twanoh / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Building 9 - Women's Restroom</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
167963	Twanoh / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 9 - Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167964	Twanoh / INTERIOR	Restroom	Pipes are not insulated. Building 9 - Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
167965	Twanoh / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 9 - Women's Restroom Relocate dispenser or provide cane detection. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$250
167966	Twanoh / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 9 - Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
167967	Twanoh / INTERIOR	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Building 9 - Women's Restroom Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167968	Twanoh / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Building 9 - Women's Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
167969	Twanoh / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location. Building 9 - Women's Restroom Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167970	Twano / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Building 9 - Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
168188	Twano / EXTERIOR	Exterior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route.</p> <p>Buildings 12, 13, & 14</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. See barrier ID 168736. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$2,184
167979	Twano / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Camping Area 1 (CA1)</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167973	Twanoh / EXTERIOR	Common Area	The amenity is not located on an accessible route. Camping Area 1 (CA1) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$2,500
167974	Twanoh / EXTERIOR	Campground	The slope of the pull-up space for a recreational vehicle is greater than 2.08% in all directions. Camping Area 1 (CA1) Regrade slope at the pull-up space to a maximum 2.08% in all directions. This barrier must be removed in conjunction with barrier ID 167975. The cost of this barrier removal is covered under ID 167975 and therefore, the cost of this ID is shown as \$0.	4	\$0
167975	Twanoh / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Camping Area 1 (CA1) Provide a pull-up space for a recreational vehicle that is minimum 20' wide. This barrier must be removed in conjunction with barrier ID 167974.	4	\$6,300
167976	Twanoh / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Camping Area 1 (CA1) Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
167977	Twanoh / EXTERIOR	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Camping Area 1 (CA1) Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$112
168959	Twanoh / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Camping Area 1 (CA1) Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
167978	Twanoh / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Camping Area 2 (CA2) The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$424

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167988	Twanoh / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 3 (CA3) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$2,300
168199	Twanoh / EXTERIOR	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Court (HC) Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$1,292
168171	Twanoh / INTERIOR	Amenity not evaluated	The amenity is not regulated by the ADA. Incinerator The amenity does not have any elements which are regulated by the ADA, and therefore the amenity was not evaluated. See barrier ID 168736.	0	\$0
167917	Twanoh / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 1 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 168758 & 168759. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$420
168758	Twanoh / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 168759 & 167917. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168759	Twanoh / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 1</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 168758 & 167917. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
168957	Twanoh / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 167972 & 168958. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
168958	Twanoh / EXTERIOR	Accessible Parking	<p>Compliant signage is not provided at the van stall.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility and "van accessible" designation. This barrier must be removed in conjunction with barrier ID 167972 & 168957. The signage shall be mounted 60" minimum above the finish floor or ground surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
167972	Twanoh / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 168957 & 168958. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167983	Twanoh / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 3 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. Surface material shall be firm, stable, and slip resistant. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
167984	Twanoh / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
167985	Twanoh / EXTERIOR	Accessible Parking	A van space is not provided. Parking Lot 3 Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.	1	\$420
167987	Twanoh / EXTERIOR	Common Area	The amenity is not located on an accessible route. Parking Lot 3 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$250

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168963	Twanoh / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 3</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
168965	Twanoh / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 3</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
168966	Twanoh / EXTERIOR	Accessible Parking	<p>Compliant signage is not provided at the van stall.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility and "van accessible" designation. The signage shall be mounted 60" minimum above the finish floor or ground surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168968	Twanoh / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 4</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 168969 & 167992. Width measurements shall be made from the centerline of the markings.</p> <p>[EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
167992	Twanoh / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier 168968 & 168969. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
167993	Twanoh / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 4</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167994	Twanoh / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
167997	Twanoh / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168001	Twanoh / EXTERIOR	Accessible Parking	A van access aisle is not provided. Parking Lot 6 Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420
168002	Twanoh / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 6 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. This barrier must be removed in conjunction with barrier ID 168003. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168003	Twanoh / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
168131	Twanoh / EXTERIOR	Site Furnishings	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit. Picnic Area 1 (PA1) Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]	4	\$70

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168132	Twano / EXTERIOR	Site Furnishings	The controls at the accessible drinking fountain are not compliant. Picnic Area 1 (PA1) Replace with a drinking fountain that has compliant controls. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. A compliant clear floor or ground space minimum 30" by 48" is required at the lower/wheelchair level drinking fountain oriented for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided.	4	\$8,000
168133	Twano / EXTERIOR	Common Area	The amenity is not located on an accessible route. Picnic Area 1 (PA1) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$250
168117	Twano / EXTERIOR	Site Furnishings	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit. Picnic Area 1 (PA1) Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]	4	\$141
168118	Twano / EXTERIOR	Picnic Area	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Picnic Area 1 (PA1) Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
168160	Twano / EXTERIOR	Common Area	The amenity is not located on an accessible route. Picnic Area 1 (PA1) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$750

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167995	Twanoh / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 1 (PA1) Provide 19 additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$24,700
167996	Twanoh / EXTERIOR	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Picnic Area 1 (PA1) A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$4,000
168192	Twanoh / EXTERIOR	Common Area	<p>The amenity is not located on an accessible route.</p> <p>Picnic Area 1 (PA1) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650

PHASE THREE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173170	Twanoh / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Picnic Area 1 (PA1)</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
168195	Twanoh / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$295
168197	Twanoh / EXTERIOR	Playground	<p>The ground surface within the use zone does not comply with ASTM F 1292.</p> <p>Playground 1 (PG1)</p> <p>ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.</p>	2	\$2,560

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168198	Twanoh / EXTERIOR	Playground	<p>An accessible route within the play area has not been provided.</p> <p>Playground 1 (PG1) Provide an accessible route within the play area. The accessible route shall connect ground and elevated level play components required to be on an accessible route, including entrance and exit points of the play components. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and minimum 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction.</p> <p>Where three or fewer entry points are provided for soft contained play structures, at least one entry point shall be on an accessible route. Where four or more entry points are provided for soft contained play structures, at least two entry points shall be on an accessible route.</p>	2	\$95
168201	Twanoh / EXTERIOR	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Trail 1 (T1) Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$212
168202	Twanoh / EXTERIOR	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Trail 1 (T1) The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$283
168208	Twanoh / EXTERIOR	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Trail 1 (T1) The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$106
168209	Twanoh / EXTERIOR	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Trail 1 (T1) The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$283

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168211	Twano / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 1 (T1) Regrade or realign trail so that the maximum cross slope is 3%.	4	\$283
168212	Twano / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 1 (T1) Regrade or realign trail so that the maximum cross slope is 3%.	4	\$708
168213	Twano / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 1 (T1) The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$194
168206	Twano / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trailhead 1 (TH1) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
168207	Twano / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trailhead 1 (TH1) The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$283
168214	Twano / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trailhead 2 (TH2) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE THREE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168736	Twanoh / INTERIOR	Historic Structure	<p>Twanoh State Park</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
PHASE THREE TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$4,927,175

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177206	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle.</p> <p>Parking Lot 1</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
178702	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>This barrier must be removed in conjunction with barrier ID 178701 & 177228. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
178700	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with barrier ID 177204, 177205, & 177203. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
186759	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186756. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186133	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Upper Camp Loop</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
186351	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
186352	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
186353	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186116	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182029	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182053	Dash Point	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot 1</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182133	Dash Point	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Campsite 26</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186135	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Cabin 7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
186134	Dash Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Bathhouse 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182030	Dash Point	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 2</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182052	Dash Point	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot 1</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,960
173448	Sequest	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking lot P1</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173844	Seaquest	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking lot P4 Compliant accessible stall and access aisle signage is not required where 4 or fewer total stalls are provided in a parking facility, therefore due to the fact that this signage barrier is included in the report as a recommendation only, this barrier removal cost is shown as \$0. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide signage at the van access aisle indicating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
173483	Seaquest	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking lot P3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". The van access aisle requires a "No Parking" sign. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
173842	Seaquest	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided. Parking lot P4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
173471	Seaquest	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking lot P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". The van access aisle shall be designated with a "No Parking" sign. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185788	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P9</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
185787	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P7</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
181838	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
185786	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P5</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185785	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P2</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
185793	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P13</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
185791	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P12</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185790	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P11</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
185789	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P10</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
185784	Twin Harbors Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P1</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185779	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking at Cabin #5 Provide a vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
182149	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle. Parking Lot P12 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
181895	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P9 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
181884	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P7 ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181835	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
181806	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
182208	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P13 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
182148	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P12 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
181909	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P11 ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181763	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
182179	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking at Cabin #5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
187872	Camp Wooten Retreat Center / INTERIOR	Transient Lodging	The bottom of the reflective surface of the mirror is mounted higher than 40". Accessible Cabin #33 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$265
187874	Camp Wooten Retreat Center / INTERIOR	Residential Dwelling	The side grab bar at the water closet is not compliant. Accessible Cabin H Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall.	3	\$471
178176	Camp Wooten Retreat Center / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Boys and Girls Restrooms Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$777

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178177	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Boys and Girls Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,884
178178	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Boys and Girls Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178179	Camp Wooten Retreat Center / INTERIOR	Restroom	Pipes are not insulated. Boys and Girls Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
178180	Camp Wooten Retreat Center / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Boys and Girls Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$11,592
178182	Camp Wooten Retreat Center / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Boys and Girls Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$1,061
178183	Camp Wooten Retreat Center / INTERIOR	Restroom	WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Boys and Girls Restrooms Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit shall have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.	3	\$3,728

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178184	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Boys and Girls Restrooms</p> <p>Install compliant grab bars in the roll-in shower. This barrier must be removed in conjunction with barrier ID 183944. The cost of this barrier removal is covered under ID 183944 and therefore, the cost of this ID is shown as \$0. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178187	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The ambulatory stall size is not compliant, or an ambulatory stall is not provided.</p> <p>Boys and Girls Restrooms</p> <p>Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]</p>	3	\$1,910
178192	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Boys and Girls Restrooms</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$6,575

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182026	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Boys and Girls Restrooms</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$777
182028	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Boys and Girls Restrooms</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	\$1,327
182141	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Boys and Girls Restrooms</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$743

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183943	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Boys and Girls Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
183944	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>Boys and Girls Restrooms</p> <p>SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. This barrier must be removed in conjunction with barrier ID 178184. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$12,606
178172	Camp Wooten Retreat Center / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Boys and Girls Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$6,635

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182024	Camp Wooten Retreat Center / INTERIOR	Restroom	The urinal dimensions are not compliant. Boys Restroom Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$1,240
182027	Camp Wooten Retreat Center / INTERIOR	Restroom	The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance. Boys Restroom Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,815
178173	Camp Wooten Retreat Center / INTERIOR	Restroom	The clear floor space at the urinal is greater than maximum 24" deep when clear floor space is only 30" wide. Boys Restroom Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]	3	\$1,459

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178174	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The door has less than 32" clear width Boys Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$1,491
178336	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Bridge Leading to Boys Cabins The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$159
184172	Camp Wooten Retreat Center / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Cabin 17 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. This barrier must be removed in conjunction with barrier ID 178216. The cost of this barrier removal is covered under ID 178216 and therefore, the cost of this ID is shown as \$0. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183996	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Cabin 17 - Ramp R-6</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,570

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178215	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Cabin 6 - Ramp R-1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,652
178216	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Cabin 6 - Ramp R-1, Cabin 17 - Ramp R-6</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). This barrier must be removed in conjunction with barrier ID's 182144 and 184172. Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$47,437
182144	Camp Wooten Retreat Center / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Cabin C-6</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. This barrier must be removed in conjunction with barrier ID 178216. The cost of this barrier removal is covered under ID 178216 and therefore, the cost of this ID is shown as \$0. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178334	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>The accessible route to the facility has a stairway, which does not comply with vertical rise requirements.</p> <p>Fire Circle</p> <p>Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	\$15,046
182262	Camp Wooten Retreat Center / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Fire Circle</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$1,002

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184171	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Fire Circle</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,219

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183994	Camp Wooten Retreat Center / INTERIOR	Transient Lodging	<p>Girls and Boys Cabins</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except</p>	3	\$2,654
183995	Camp Wooten Retreat Center / INTERIOR	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Girls and Boys Cabins</p> <p>Install mobility features in guest rooms. Provide guest rooms with compliant accessible routes, restrooms, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$31,848
182015	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Girls and Boys Cabins</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$3,290

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182017	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Girls and Boys Cabins</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$530
178157	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Objects along the interior accessible route suspend from the ceilings lower than 80" AFF.</p> <p>Girls and Boys Cabins</p> <p>Ensure minimum 80" head room is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	1	\$1,932
178160	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Girls and Boys Cabins</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$663

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184173	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Girls and Boys Cabins 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$155,736
178156	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>The accessible route to the facility has a stairway, which does not comply with vertical rise requirements. Girls and Boys Cabins 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17 Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	\$415,516

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178228	Camp Wooten Retreat Center / INTERIOR	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Girls Restroom Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$836
178232	Camp Wooten Retreat Center / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Girls Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$415
178235	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Girls Restroom Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$265
178322	Camp Wooten Retreat Center / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Girls Restroom - North Entrance Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178316	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Horseshoe Pits</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,804
178303	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>A compliant turning space is not provided at a change of direction.</p> <p>Mess Hall</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$657
178312	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Mess Hall</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$530

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178304	Camp Wooten Retreat Center / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Mess Hall - Drinking Fountains DF-1 and DF-2</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$21,232
178274	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Mess Hall - Men's and Women's Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182238	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Mess Hall - Men's and Women's Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
182240	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Mess Hall - Men's and Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
182242	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Mess Hall - Men's and Women's Restrooms</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$743

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178268	Camp Wooten Retreat Center / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Mess Hall - Men's and Women's Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$530
178269	Camp Wooten Retreat Center / INTERIOR	Restroom	The wheelchair stall door is not compliant. Mess Hall - Men's and Women's Restrooms Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.	3	\$1,327
178270	Camp Wooten Retreat Center / INTERIOR	Restroom	The door has less than 32" clear width. Mess Hall - Men's Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$1,491

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178271	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Mess Hall - Men's Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,884
178272	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Mess Hall - Men's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$388
178273	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Mess Hall - Men's Restroom</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$1,240

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182239	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Mess Hall - Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,459
178306	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Mess Hall - Ramp R-4, Girls Restroom - Ramp R-5</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$9,262

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178295	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Mess Hall - Ramps R-3 and R-4</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$13,843

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178275	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>Mess Hall - Single-User Restroom</p> <p>Redesign the single user restroom to allow for dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an</p>	3	\$15,924
178279	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Mess Hall - Single-User Restroom</p> <p>Relocate the kitchen equipment to ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	\$265

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178293	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant. Mess Hall - Stairs ST-2 and ST-3 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,028
178294	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Mess Hall - Stairs ST-2 and ST-3 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$1,522
182260	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>Stairs have open risers. Mess Hall - Stairs ST-4, ST-5 and ST-6 Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$14,490
178310	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range. Mess Hall - Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$415

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182142	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Nurse's Station</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$663
178204	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>The sink does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Nurse's Station</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$955
178207	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Nurse's Station</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658
182249	Camp Wooten Retreat Center / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Office Buiding</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178292	Camp Wooten Retreat Center / EXTERIOR	Picnic Shelter	The picnic table does not have a level and clear space for forward wheelchair approach with knee and toe clearance. Office Building Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$315
178280	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Office Building Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$3,317
178282	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	The gate does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the gate. Office Building Provide a swinging gate with a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$212
178283	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Office Building Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$3,317

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182250	Camp Wooten Retreat Center / INTERIOR	Employee Work Areas	<p>The work surface is not compliant.</p> <p>Office Building</p> <p>Provide a compliant work surface. Examples of work surfaces include writing surfaces or surfaces for other work, study carrels, student laboratory stations, baby changing and other tables or fixtures for personal grooming, coupon counters, and work stations. A clear floor space positioned for a forward approach shall be provided. Knee and toe clearance shall be provided. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided, except that knee clearance 24" minimum above the finish floor or ground shall be permitted. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. The tops of tables and counters shall be 28" minimum and 34" maximum above the finish floor or ground.</p>	5	\$1,367
182256	Camp Wooten Retreat Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
182258	Camp Wooten Retreat Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
182259	Camp Wooten Retreat Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178300	Camp Wooten Retreat Center / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,725
182252	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>The accessible route to the facility has a stairway, which does not comply with vertical rise requirements.</p> <p>Pool House Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	\$10,621
178289	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Pool House Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,732

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183999	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Pool House</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,056
183942	Camp Wooten Retreat Center / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Pool House</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317
182146	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Pool House</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178254	Camp Wooten Retreat Center / INTERIOR	Swimming Pools	<p>One accessible method of entry into the standard swimming pool with less than 300 linear feet of pool wall is not provided.</p> <p>Pool House</p> <p>Provide one method of transfer into the pool where the total length of pool wall is less than 300 linear feet. The accessible means of entry provided shall comply with pool lifts or sloped entries. [ADVISORY: Pool walls at diving areas and areas along pool walls where there is no pool entry because of landscaping or adjacent structures are to be counted when determining the number of accessible means of entry required.]</p>	1	\$5,104
178256	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>Pool House</p> <p>The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 44" minimum. Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,202

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178252	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>Pool House</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$9,529
178145	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Pool House</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178148	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Pool House Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$398
178149	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>Pool House - Men's and Women's Restrooms Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	\$31,848

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178262	Camp Wooten Retreat Center / INTERIOR	Common Areas	<p>Maneuvering clearance at the door is not level and clear. Pool House - Men's and Women's Restrooms Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 in any direction. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317
178208	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Pool House - Men's and Women's Restrooms Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$1,457
182143	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The force required to open the interior, hinged, non-fire door is more than 5 pounds. Pool House - Men's and Women's Restrooms Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$971

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183997	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Pool House - Ramp R-2, Girls Restroom - Ramp R-5 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,517
178287	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Pool House - Ramp R-2, Girls Restroom - Ramp R-5 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$24,597

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182254	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided. Pool House - Stairs ST-1 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,595
178285	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Pool House - Stairs ST-1 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$2,436
178253	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances. Pool House Northwest Entrance Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178335	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp at Bridge on Route to the Boys Cabins</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$4,392
183998	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp at Bridge on Route to the Boys Cabins</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,326
178318	Camp Wooten Retreat Center / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Recreation Hall</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway.. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$4,976

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178320	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Recreation Hall</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$356
178264	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Recreation Hall</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$4,976
178297	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route from Parking Lot 1 to Ramp R-3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,312

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178326	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Boys and Girls Cabins</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,268
178340	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>Directional signage indicating the accessible route from accessible parking to the facility is not provided, where existing routes are both accessible and non-accessible.</p> <p>Route to Boys Cabins</p> <p>Provide directional signage indicating the accessible route from accessible parking to the facility. Directional signage shall comply with requirements for visual characters. Visual characters shall be 40" minimum above the finish floor or ground. The lettering shall contrast with the background and have a non-glare finish. The lettering shall be conventional in style, without italics, scripts, oblique, or highly decorative elements. Character fonts shall have proportions where the width of the uppercase 'O' is 55% minimum and 110% maximum of the height of the uppercase letter 'I'. Pictograms, such as the International Symbol of Accessibility, shall have a field height of 6" minimum. The pictogram shall have a text descriptor located directly below the pictogram field.</p>	4	\$371
178286	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Routes between Buildings</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,454
183941	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stairs ST-1, ST-2, ST-3, ST-4, ST-5 and ST-6</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$1,167

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178324	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	The gate is less than 32" in width. Tennis Courts Gates shall have a minimum clear opening of 32" with the gate open 90°, measured between the face of the gate and the stop. Door and gate openings shall provide a clear width of 32" minimum. Clear openings of doorways or gates with swinging doors and gates shall be measured between the face of the door/gate and the stop, with the door/gate open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$1,507
174850	Crawford Heritage Site	Accessible Parking	The parking space and aisle slopes are greater than 1:50 (2%). Parking lot Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
174851	Crawford Heritage Site	Accessible Parking	Compliant signage is not provided at the van space. Parking lot Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
178809	Crawford Heritage Site	Accessible Parking	A van access aisle is not provided. Parking lot Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$557
178812	Crawford Heritage Site	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Shelter Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$2,378

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174853	Crawford Heritage Site	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,725
174806	Crawford Heritage Site	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Picnic Shelter Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,242
174820	Crawford Heritage Site	Restroom	The clear floor space at the urinal is less than minimum 30" by minimum 48". Restrooms: Men Adjust the urinal partition to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The urinal alcove is not 36" wide min. if depth exceeds 24" with forward approach or 60" wide min. with parallel approach and depth exceeds 15"	3	\$1,459
174808	Crawford Heritage Site	Restroom	The wheelchair stall door is not compliant. Restrooms: Men and Women Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.	3	\$1,327

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174809	Crawford Heritage Site	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Restrooms: Men and Women</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$14,246
174812	Crawford Heritage Site	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restrooms: Men and Women</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$663

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174813	Crawford Heritage Site	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Restrooms: Men and Women</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910
174814	Crawford Heritage Site	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Restrooms: Men and Women</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174816	Crawford Heritage Site	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Restrooms: Men and Women</p> <p>Refurbish the design within the required pull side door maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required clearance is an additional 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317
174817	Crawford Heritage Site	Exterior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route.</p> <p>Restrooms: Men and Women</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$1,932
180427	Crawford Heritage Site	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Restrooms: Men and Women</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$11,680

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174849	Crawford Heritage Site	Exterior Access Route	<p>The ramp is required but not provided. Restrooms: Men and Women Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$21,961

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174811	Crawford Heritage Site	Restroom	<p>Restrooms: Women</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures.</p> <p>This barrier is cited in conjunction with barriers 174808, and 174809</p> <p>Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the</p>	3	\$15,924

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175184	Crawford Heritage Site	Restroom	<p>Projecting object above the grab bar is less than 12" minimum above the bar.</p> <p>Restrooms: Women</p> <p>Move projecting object located above or below a grab bar. The space between a grab bar and projecting objects above shall be 12" minimum, and the space below shall be minimum 1-1/2". Install the object within at least one of the allowable reach ranges. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$152
174835	Crawford Heritage Site	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail from parking lot up-to Gardner Cave Entrance.</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting.</p> <p>This barrier is in conjunction with barrier 174821, 174832, and 174837.</p> <p>Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
174837	Crawford Heritage Site	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail from parking lot up-to Gardner Cave Entrance.</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$371

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174840	Crawford Heritage Site	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Trail Head Paybox-kiosk.</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$145
174841	Crawford Heritage Site	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Trail Head Sign Kiosk</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$3,184
174852	Crawford Heritage Site	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Trash/Recycling Bin</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$789
173214	Fort Simcoe Historical	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Barracks</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173222	Fort Simcoe Historical	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Barracks</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$11,420

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175343	Fort Simcoe Historical	Historic Structure	<p>Barracks</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175344	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Barracks</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,326

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175333	Fort Simcoe Historical	Historic Structure	<p>Captains Quarters</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173216	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Captains quarters</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,191

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173217	Fort Simcoe Historical	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Captains Quarters</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$14,933

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173207	Fort Simcoe Historical	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Commander's House</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$20,204

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175329	Fort Simcoe Historical	Historic Structure	<p>Commander's House</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182423	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Commander's House</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,652
182568	Fort Simcoe Historical	Exterior Access Route	<p>Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Dumpster</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$663

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173245	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Dumpster</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$879
173183	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Interpretive Center</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,814
175353	Fort Simcoe Historical	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Grave Site</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$743

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173229	Fort Simcoe Historical	Historic Structure	<p>Guard House</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173203	Fort Simcoe Historical	Historic Structure	<p>Guard House</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
182567	Fort Simcoe Historical	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Hiking Trail</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173182	Fort Simcoe Historical	Common Areas	The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Interpretive Center Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$2,394
173184	Fort Simcoe Historical	Entrance to Building	The threshold at the accessible door is greater than ½" in height. Interpretive Center Entry Door Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$237
173185	Fort Simcoe Historical	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Interpretive Center Parking Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
173186	Fort Simcoe Historical	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Interpretive Center Parking Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
173187	Fort Simcoe Historical	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Interpretive Center Parking Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173174	Fort Simcoe Historical	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Main Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$2,229
173175	Fort Simcoe Historical	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Main Parking</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
173176	Fort Simcoe Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Main Parking</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
173177	Fort Simcoe Historical	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Main Parking</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$3,184
173178	Fort Simcoe Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Main Parking</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173179	Fort Simcoe Historical	Accessible Parking	<p>An access aisle is not provided.</p> <p>Main Parking</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$2,786
182372	Fort Simcoe Historical	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Main Parking</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$74,975

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173181	Fort Simcoe Historical	Historic Structure	<p>Original Block Houses</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
173234	Fort Simcoe Historical	Picnic Area	<p>The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill.</p> <p>Picnic Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.</p>	4	\$371
173236	Fort Simcoe Historical	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Picnic Shelter</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$594

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173237	Fort Simcoe Historical	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,725
173238	Fort Simcoe Historical	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$570
173233	Fort Simcoe Historical	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Tables Throughout Park Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$18,976
173239	Fort Simcoe Historical	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Playground ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$1,325
173240	Fort Simcoe Historical	Playground	The elevated play structure does not have a transfer platform. Playground Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.	2	\$33,175
173242	Fort Simcoe Historical	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Restrooms near Picnic Area The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173173	Fort Simcoe Historical	Compliant Amenity	<p>The entire amenity is compliant.</p> <p>Service Road to Accessible Parking at the Interpretive Center</p> <p>The amenity is in total compliance with all Federal, State and local ADA regulations.</p>	0	\$0
175330	Fort Simcoe Historical	Historic Structure	<p>Staff Officer's Quarters</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173220	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Staff Officer's Quarters Left</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,354

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173221	Fort Simcoe Historical	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Staff Officer's Quarters Left</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$13,177

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173218	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Staff Officer's Quarters Right</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,219

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173219	Fort Simcoe Historical	Exterior Access Route	<p>The ramp is required but not provided. Staff Officer's Quarters Right Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$19,326
173213	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Barracks Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$963

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173246	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Block House #2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,401
173226	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Block House #3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,177
173247	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Bubbling Spring</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,972

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173225	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Cannons</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$963
173205	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Captain's Quarters</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,795
173206	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Commander's House</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,783

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173244	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Grave Site</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$46,073
175313	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Grills at Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,401
173202	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Guard House</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,644

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173243	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Horseshoe Pits</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
173248	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Jail House</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
175348	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Markers at Parade Grounds</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$44,896

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173189	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Officers Housing</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$27,049
173228	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,689
173232	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Tables Throughout Park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,997

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173227	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Plaque</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
173241	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Portable Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
173190	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Restroom at Officer Housing Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$963

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173209	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Staff Officer's Quarters Left</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,783
173208	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Staff Officer's Quarters Right</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,783
173188	Fort Simcoe Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Tree Exhibit</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$963

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173172	Fort Simcoe Historical	Trail	The trail is inaccessible and cannot be made accessible. Trail to Original Block House Located in Southwest Corner of Park The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182370	Fort Simcoe Historical	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail to Original Block House Located in Southwest Corner of Park Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
173191	Fort Simcoe Historical	Restroom	The door has less than 32" clear width. Upper Restroom Men's & Women's Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$2,983
173194	Fort Simcoe Historical	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Upper Restroom Men's & Women's Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$3,317
173195	Fort Simcoe Historical	Restroom	The lavatory faucet hardware is not compliant. Upper Restroom Men's & Women's Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$1,472

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173196	Fort Simcoe Historical	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Upper Restroom Men's & Women's</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$530
173198	Fort Simcoe Historical	Restroom	<p>Upper Restroom Men's & Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$8,129
173235	Fort Simcoe Historical	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Water Hydrant at Picnic Area</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170106	Lewis & Clark Trail	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Adjacent to Picnic Area Restrooms</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$300
170121	Lewis & Clark Trail	Historic Structure	<p>Campground Men's & Women's Restrooms</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$24,000

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170120	Lewis & Clark Trail	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Campground Restroom</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
170117	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Campground Restroom Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 170119. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
170119	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Campground Restroom Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 170117. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173536	Lewis & Clark Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Fishing area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
170124	Lewis & Clark Trail	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Group Camp</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
172319	Lewis & Clark Trail	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Group Camp</p> <p>Provide a firm and stable surface at the parking space.</p>	4	\$6,300
172320	Lewis & Clark Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172321	Lewis & Clark Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp Restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
170113	Lewis & Clark Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Information structure</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
170086	Lewis & Clark Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Main Entrance Office</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170087	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Main Entrance office</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 170088 and 170089. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
170088	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Main Entrance office</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." This barrier must be removed in conjunction with barrier ID 170087. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
170089	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Main Entrance office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 170087. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170090	Lewis & Clark Trail	Exterior Access Route	<p>ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance.</p> <p>Main Entrance Office</p> <p>ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.</p>	1	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170091	Lewis & Clark Trail	Exterior Access Route	<p>The ramp is required but not provided. Main Entrance Office Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier must be removed in conjunction with barrier ID 170130. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$17,212
170092	Lewis & Clark Trail	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height. Main Entrance Office Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170093	Lewis & Clark Trail	Exterior Access Route	<p>Handrails are not provided.</p> <p>Main Entrance Office</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170095	Lewis & Clark Trail	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Main Entrance Office</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
170096	Lewis & Clark Trail	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Main Entrance Office</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280
170101	Lewis & Clark Trail	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Main Entrance Office</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170130	Lewis & Clark Trail	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Main Entrance Office</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. This barrier must be removed in conjunction with barrier ID 170091. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$5,868

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172791	Lewis & Clark Trail	Restroom	<p>Main Entrance Office</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181
181438	Lewis & Clark Trail	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Main Entrance Office</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
172075	Lewis & Clark Trail	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Park campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$8,600

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173534	Lewis & Clark Trail	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Park campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$8,600
170102	Lewis & Clark Trail	Historic Structure	<p>Picnic Area Men's and Women's Restrooms</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$24,000
170109	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Picnic Area Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$6,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170110	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Picnic Area Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$5,000
170111	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Picnic Area Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170116	Lewis & Clark Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic area Parking Lot</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
170103	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Picnic Area Restroom Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
170104	Lewis & Clark Trail	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Picnic Area Restroom Parking Lot</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181439	Lewis & Clark Trail	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Picnic Area Restroom Parking Lot Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
170107	Lewis & Clark Trail	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Areas Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$10,400
172323	Lewis & Clark Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Areas throughout Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$7,168
181440	Lewis & Clark Trail	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Areas, Group Camp Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$5,708
172071	Lewis & Clark Trail	Trail	The inaccessible trail or trail segment does not have signage with trail details. Primitive Birding Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170129	Lewis & Clark Trail	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Primitive Birding Trail Regrade or realign trail so that the maximum cross slope is 3%.	4	\$5,244
170114	Lewis & Clark Trail	Playground	The ground surface has not been inspected and maintained regularly. Swings Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. This barrier must be removed in conjunction with barrier ID 181141. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$250
170112	Lewis & Clark Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Swings Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,046
181441	Lewis & Clark Trail	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Swings ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. This barrier must be removed in conjunction with barrier ID 170114. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$1,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177249	Olmstead Place Historical / EXTERIOR	Entrance to Building	An accessible entrance is not provided. Bldg. 1 Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$2,480
177241	Olmstead Place Historical / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Bldg. 1 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
177234	Olmstead Place Historical / INTERIOR	Entrance to Building	The accessible door has less than 32" clear width. Bldg. 10 Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,480
177196	Olmstead Place Historical / EXTERIOR	Entrance to Building	An accessible entrance is not provided. Bldg. 12 Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$2,480
177235	Olmstead Place Historical / EXTERIOR	Entrance to Building	An accessible entrance is not provided. Bldg. 13 Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$2,480
177197	Olmstead Place Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Bldg. 21 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	5	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177198	Olmstead Place Historical / INTERIOR	Interior Access Route	Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped. Bldg. 21 The area should be removed and repaired. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$1,008
177199	Olmstead Place Historical / INTERIOR	Restroom	Bldg. 21 Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be	5	\$12,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177201	Olmstead Place Historical / INTERIOR	Kitchen	The height of the counter is greater than 34". Bldg. 21 Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	5	\$5,958
178694	Olmstead Place Historical / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Bldg. 21 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	2	\$2,160
177213	Olmstead Place Historical / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bldg. 26 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
177214	Olmstead Place Historical / INTERIOR	Restroom	The toilet paper dispenser is not at a compliant location. Bldg. 26 Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$560

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177215	Olmstead Place Historical / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Bldg. 26</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
177216	Olmstead Place Historical / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant. Bldg. 26</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
177217	Olmstead Place Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range. Bldg. 26</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177219	Olmstead Place Historical / INTERIOR	Restroom	Pipes are not insulated. Bldg. 26 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
177220	Olmstead Place Historical / INTERIOR	Restroom	The height of controls are not compliant. Bldg. 26 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400
177221	Olmstead Place Historical / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Bldg. 26 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366
177208	Olmstead Place Historical / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). Bldg. 26 Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177209	Olmstead Place Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Bldg. 26 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
177227	Olmstead Place Historical / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Bldg. 30 Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$141
177242	Olmstead Place Historical / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Bldg. 31 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$732
177243	Olmstead Place Historical / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Bldg. 31 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
177238	Olmstead Place Historical / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Bldg. 4 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
177239	Olmstead Place Historical / INTERIOR	Interior Access Route	Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped. Bldg. 4 The area should be removed and repaired. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$270

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177240	Olmstead Place Historical / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Bldg. 4</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$5,200
177246	Olmstead Place Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Bldg. 4</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177230	Olmstead Place Historical / INTERIOR	Interior Access Route	Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped. Bldg. 5 The area should be removed and repaired. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$864
177231	Olmstead Place Historical / INTERIOR	Interior Access Route	Floor surfaces are not firm, stable or slip resistant Bldg. 5 Replace with a surface that is stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant . Carpet or carpet tile shall be securely attached and shall have a firm cushion, pad, or backing or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture. Pile height shall be 1/2" (13 mm) maximum. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge.	1	\$3,600
177232	Olmstead Place Historical / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Bldg. 5 Install cane detectors or relocate shelf. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$85
177233	Olmstead Place Historical / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Bldg. 5 Install cane detectors or relocate shelf. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$85

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178688	Olmstead Place Historical / INTERIOR	Historic Structure	<p>Olmstead Place Historical Park</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
178825	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
177222	Olmstead Place Historical / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	1	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177203	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with barrier ID 177204, 177205, 178825 & 178700. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
177204	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>Ground surfaces of the car parking stall are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with barrier ID 177203 & 178700. Resurface the parking stall to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
177205	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with barrier ID 177204, 178825 & 178700. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
177228	Olmstead Place Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>This barrier must be removed in conjunction with barrier ID 178701 & 178702. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178701	Olmstead Place Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not provided. Parking Lot 2 This barrier must be removed in conjunction with barrier ID 177228 & 178702. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$420
177223	Olmstead Place Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 1 (PA1) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
177244	Olmstead Place Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 2 (PA2) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
177245	Olmstead Place Historical / EXTERIOR	Picnic Area	The amenity is not located on an accessible route. Picnic Area 2 (PA2) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$800

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177237	Olmstead Place Historical / EXTERIOR	Entrance to Building	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp 1 (R1) Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$5,868
177224	Olmstead Place Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Site (North) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$21,504

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177248	Olmstead Place Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Site (South)</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$22,220
177251	Olmstead Place Historical / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail 1 (T1)</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$560
177252	Olmstead Place Historical / EXTERIOR	Trail	<p>Openings and gaps in the trail surface are not perpendicular or diagonal to the dominant direction of travel.</p> <p>Trail 1 (T1)</p> <p>Reconstruct trail surface openings so that they are perpendicular or diagonal to the dominant direction of travel. This barrier must be removed in conjunction with barrier ID 177253.</p>	4	\$477
177253	Olmstead Place Historical / EXTERIOR	Trail	<p>Openings and gaps in the trail surface are wider than 0.5".</p> <p>Trail 1 (T1)</p> <p>Reconstruct trail surface to eliminate openings wider than 0.5".</p>	4	\$0
177254	Olmstead Place Historical / EXTERIOR	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Trail 1 (T1)</p> <p>Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$991
177255	Olmstead Place Historical / EXTERIOR	Trail	<p>Tread obstacles in concrete, asphalt or boards are more than 0.5".</p> <p>Trail 1 (T1)</p> <p>Remove tread obstacles which are greater than 0.5".</p>	4	\$123

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184150	Ginkgo Petrified Forest / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. At Interpretive Center Parking Lot Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
185995	Ginkgo Petrified Forest / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Beach Access Picnic Area Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$14,049
183935	Ginkgo Petrified Forest / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Beach Access Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$10,400
183855	Ginkgo Petrified Forest / EXTERIOR	Boating and Fishing	The pier has a cross slope exceeding 2.08% when measured in the static position. Boats Launch Area Provide a pier with a maximum cross slope of 2.08%.	1	\$2,000
183856	Ginkgo Petrified Forest / EXTERIOR	Boating and Fishing	The pier has a cross slope exceeding 2.08% when measured in the static position. Boats Launch Area Provide a pier with a maximum cross slope of 2.08%.	1	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185989	Ginkgo Petrified Forest / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boats Launch Area Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	1	\$2,400
183882	Ginkgo Petrified Forest / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campsite #48 Provide a firm and stable surface at the parking space.	4	\$1,600
183883	Ginkgo Petrified Forest / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campsite #48 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$1,040
183828	Ginkgo Petrified Forest / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campsite #5 Provide a firm and stable surface at the parking space. This barrier must be removed in conjunction with barrier IDs 183829 and 183830. The cost of this barrier removal is covered under ID 183830 and therefore, the cost of this ID is shown as \$0.	4	\$0
183829	Ginkgo Petrified Forest / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campsite #5 Grade the parking space so that the slope is maximum 2.08% in all directions. This barrier must be removed in conjunction with barrier IDs 183828 and 183830. The cost of this barrier removal is covered under ID 183830 and therefore, the cost of this ID is shown as \$0.	4	\$0
183830	Ginkgo Petrified Forest / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Campsite #5 Provide a parking stall for a recreational vehicle that is minimum 20' wide. This barrier must be removed in conjunction with barrier IDs 183828 and 183829.	4	\$6,300
183831	Ginkgo Petrified Forest / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campsite #5 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$1,040
183907	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	Directional signage indicating the accessible route from accessible parking to the facility is not provided, where existing routes are both accessible and non-accessible. From Parking Lot 4 to Restroom Building RR-4 Provide directional signage indicating the accessible route from accessible parking to the facility. Directional signage shall comply with requirements for visual characters. Visual characters shall be 40" minimum above the finish floor or ground. The lettering shall contrast with the background and have a non-glare finish. The lettering shall be conventional in style, without italics, scripts, oblique, or highly decorative elements. Character fonts shall have proportions where the width of the uppercase 'O' is 55% minimum and 110% maximum of the height of the uppercase letter 'I'. Pictograms, such as the International Symbol of Accessibility, shall have a field height of 6" minimum. The pictogram shall have a text descriptor located directly below the pictogram field.	4	\$1,120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184141	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From Parking Lot 7 to Viewing Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,000
183934	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Restroom Building RR-4 to the Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,033
184138	Ginkgo Petrified Forest / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Interpretive Center</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184139	Ginkgo Petrified Forest / INTERIOR	Employee Work Areas	<p>The door has less than 32" clear width and/or less than 80" head clearance.</p> <p>Interpretive Center</p> <p>Remove and replace with a door that has a minimum clear opening of 32" and head clearance of minimum 80" excluding door closer bar, which can be minimum 78" AFF; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,600
184140	Ginkgo Petrified Forest / INTERIOR	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Interpretive Center</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$1,500

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183793	Ginkgo Petrified Forest / INTERIOR	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Main Office</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,000
183795	Ginkgo Petrified Forest / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Main Office</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183786	Ginkgo Petrified Forest / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Main Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
183788	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The grab bars at the water closet are not provided.</p> <p>Main Office Restroom</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,065
183789	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Main Office Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183790	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Main Office Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
183792	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Main Office Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
183802	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183803	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
183805	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183806	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
183807	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not provided.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183808	Ginkgo Petrified Forest / INTERIOR	Restroom	The wheelchair stall door is not self closing. Men's Restroom in Restroom Building RR-1 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
183810	Ginkgo Petrified Forest / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Men's Restroom in Restroom Building RR-1 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
185958	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's Restroom in Restroom Building RR-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
185956	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Men's Restroom in Restroom Building RR-2 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
183845	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Men's Restroom in Restroom Building RR-2 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
183846	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's Restroom in Restroom Building RR-2 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
183848	Ginkgo Petrified Forest / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Men's Restroom in Restroom Building RR-2 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183864	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
183865	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
183867	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183868	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
183869	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183870	Ginkgo Petrified Forest / INTERIOR	Restroom	The wheelchair stall door is not self closing. Men's Restroom in Restroom Building RR-3 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
185961	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's Restroom in Restroom Building RR-3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
183913	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Men's Restroom in Restroom Building RR-4 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
183914	Ginkgo Petrified Forest / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Men's Restroom in Restroom Building RR-4 Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200
183915	Ginkgo Petrified Forest / INTERIOR	Restroom	The wheelchair stall door is not self closing. Men's Restroom in Restroom Building RR-4 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
183917	Ginkgo Petrified Forest / INTERIOR	Restroom	The grab bars at the water closet are not compliant. Men's Restroom in Restroom Building RR-4 Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,065

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183918	Ginkgo Petrified Forest / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Men's Restroom in Restroom Building RR-4 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
183919	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Men's Restroom in Restroom Building RR-4 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
183920	Ginkgo Petrified Forest / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Men's Restroom in Restroom Building RR-4 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
183921	Ginkgo Petrified Forest / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Men's Restroom in Restroom Building RR-4 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
184158	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Men's Restroom in Restroom Building RR-6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184159	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's Restroom in Restroom Building RR-6 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
184160	Ginkgo Petrified Forest / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Men's Restroom in Restroom Building RR-6 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
184162	Ginkgo Petrified Forest / INTERIOR	Restroom	The height of controls are not compliant. Men's Restroom in Restroom Building RR-6 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200
184163	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Men's Restroom in Restroom Building RR-6 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184132	Ginkgo Petrified Forest / EXTERIOR	Picnic Area	<p>A compliant picnic table is not provided.</p> <p>Museum Picnic Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
184133	Ginkgo Petrified Forest / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Museum Picnic Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$980
185975	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P1</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
183796	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183797	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P1 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
183799	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183835	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P2 Stall P2-A Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
183836	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P2 Stall P2-A Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183837	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P2 Stall P2-A Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185982	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P2 Stall P2-A and P2-B Access Aisle Stripe with a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
183842	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot P2 Stall P2-A, P2-B, P2-C, P2-D Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$840
183838	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot P2 Stall P2-B Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183839	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot P2 Stall P2-C Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183840	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P2 Stall P2-C and P2-D Access Aisle Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
185981	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot P2 Stall P2-C and P2-D Access Aisle Install a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$840
183841	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot P2 Stall P2-D Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183858	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
183859	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183860	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking lot P3 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183861	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P3 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
185990	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P3 Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
185991	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot P4 Install a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185992	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P4</p> <p>Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
183887	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P4</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
183888	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P4</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183889	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P4</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
183890	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
183891	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183904	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
183905	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P5 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
183906	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P5 The parking lot is not striped. Based on the size there is room for a total of 12 stalls requiring 1 van accessible and 0 standard accessible stalls. No accessible stalls are provided. The area of the required van accessible stall and access aisle is gravel and dirt that is not stable and level.	1	\$11,300
185994	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P5 Stripe with a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185997	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P6</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
185998	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P6</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,120
185999	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P6</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$17,600
186000	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P6</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$960

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186001	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$17,600
186002	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P6 Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
186003	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot P6 Install a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560
184134	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P6 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
184135	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184136	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
184148	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot P7 Stall P7-A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
184149	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P7 Stall P7-A Install a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
184151	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P7 Stall P7-A Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
184152	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot P7 Stall P7-B Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184153	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P7 Stall P7-B</p> <p>Stripe with a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
184154	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P7 Stall P7-B</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
184155	Ginkgo Petrified Forest / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P7 Stall P7-B</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183893	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Ramp R-2 - From Parking Lot 4 to Restroom Building RR-4</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$165,500

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183894	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R-2 - From Parking Lot 4 to Restroom Building RR-4</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$72,372

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184964	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Ramp R-3 - From Parking Lot 6 to the Museum Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$112,540

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184131	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R-3 - From Parking Lot 6 to the Museum</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$56,072
184117	Ginkgo Petrified Forest / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Ridge Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
185996	Ginkgo Petrified Forest / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Ridge Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183900	Ginkgo Petrified Forest / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Shop Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$879
183901	Ginkgo Petrified Forest / INTERIOR	Kitchen	<p>The height of the counter is greater than 34".</p> <p>Shop Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	2	\$1,986
183902	Ginkgo Petrified Forest / INTERIOR	Employee Work Areas	<p>The height of controls throughout the common area are not compliant.</p> <p>Shop Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183903	Ginkgo Petrified Forest / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Shop Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
183896	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>Shop Restroom Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183898	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>Shop Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
183899	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Shop Restroom</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183821	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Shower Rooms in Restroom Building RR-1</p> <p>Provide a compliant seat. the shower seat shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$604
183822	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Shower Rooms in Restroom Building RR-1</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,405

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183823	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Shower Rooms in Restroom Building RR-1 Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.	3	\$1,405
184143	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair ST-1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$105
184144	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	Stair ST-1 Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. This barrier must be removed in conjunction with barrier ID184145. The cost of this barrier removal is covered under ID 184145 and therefore, the cost of this ID is shown as \$0. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184145	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST-1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. This barrier must be removed in conjunction with barrier ID 184144. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
183827	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Restroom Building RR-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183938	Ginkgo Petrified Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Trash Dumpster</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,696
183936	Ginkgo Petrified Forest / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail T-1</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
183937	Ginkgo Petrified Forest / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail T-2</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
183940	Ginkgo Petrified Forest / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail T-3</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
184146	Ginkgo Petrified Forest / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail to Indian Picture Rocks at Interpretive Center</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184147	Ginkgo Petrified Forest / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail to Indian Picture Rocks at Interpretive Center The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
184120	Ginkgo Petrified Forest / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trees of Stone Interpretive Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
184126	Ginkgo Petrified Forest / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trees of Stone Interpretive Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
184137	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Unisex Restroom in restroom Building RR-5 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
185959	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Women's Restroom in Restroom Building RR-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
183813	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Women's Restroom in Restroom Building RR-1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183814	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48". Women's Restroom in Restroom Building RR-1 Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
183816	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor. Women's Restroom in Restroom Building RR-1 Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183817	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
183818	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183820	Ginkgo Petrified Forest / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Women's Restroom in Restroom Building RR-1 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
183851	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Women's Restroom in Restroom Building RR-2 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
183852	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Women's Restroom in Restroom Building RR-2 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
183854	Ginkgo Petrified Forest / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Women's Restroom in Restroom Building RR-2 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
185957	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Women's Restroom in Restroom Building RR-2 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
185960	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Women's Restroom in Restroom Building RR-3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183874	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Women's Restroom in Restroom Building RR-3 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
183875	Ginkgo Petrified Forest / INTERIOR	Restroom	The lavatory does not have the required clear floor space of minimum 30" by minimum 48". Women's Restroom in Restroom Building RR-3 Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".	3	\$3,000
183877	Ginkgo Petrified Forest / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Women's Restroom in Restroom Building RR-3 Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183878	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Women's Restroom in Restroom Building RR-3</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
183879	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Women's Restroom in Restroom Building RR-3</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183880	Ginkgo Petrified Forest / INTERIOR	Restroom	The wheelchair stall door is not self closing. Women's Restroom in Restroom Building RR-3 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
183924	Ginkgo Petrified Forest / INTERIOR	Restroom	Pipes are not insulated. Women's Restroom in Restroom Building RR-4 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
183925	Ginkgo Petrified Forest / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Women's Restroom in Restroom Building RR-4 Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200
183926	Ginkgo Petrified Forest / INTERIOR	Restroom	The wheelchair stall door is not self closing. Women's Restroom in Restroom Building RR-4 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
183928	Ginkgo Petrified Forest / INTERIOR	Restroom	The grab bars at the water closet are not compliant. Women's Restroom in Restroom Building RR-4 Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183929	Ginkgo Petrified Forest / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Women's Restroom in Restroom Building RR-4 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
183930	Ginkgo Petrified Forest / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Women's Restroom in Restroom Building RR-4 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
183931	Ginkgo Petrified Forest / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Women's Restroom in Restroom Building RR-4 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
183932	Ginkgo Petrified Forest / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Women's Restroom in Restroom Building RR-4 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185974	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
184166	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
184167	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
184168	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$1,456

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184170	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Women's Restroom in Restroom Building RR-6 Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720
182086	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Ampitheater Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182087	Dash Point	Exterior Access Route	<p>A direct accessible route is not provided from the assembly seating area to a performance area.</p> <p>Ampitheater</p> <p>Provide an accessible route between the wheelchair spaces in the assembly area and the performing area. Performing areas include stages, arena floors, dressing rooms, locker rooms, and other spaces used by performers. An accessible route is minimum 44" wide, maximum 1:20 (5%) running slope, and maximum 1:50 (2%) cross slope. A stairway is not acceptable as the only available path of travel along an accessible route.</p>	1	\$1,614
182088	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Ampitheater</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
182089	Dash Point	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Ampitheater</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$9,268

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185978	Dash Point	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Ampitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,021

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186127	Dash Point	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ampitheater</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,216

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186121	Dash Point	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bathhouse 1</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
186122	Dash Point	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse 1</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
182102	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 1</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
182091	Dash Point	Restroom	<p>The amenity is under construction and cannot be evaluated.</p> <p>Bathhouse 1</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182092	Dash Point	Restroom	Pipes are not insulated. Bathroom 1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
182094	Dash Point	Restroom	The slope of the floor surface is greater than 2% cross or 5% running Bathroom 1 Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.	2	\$780
182096	Dash Point	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Bathroom 1 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
182097	Dash Point	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Bathroom 1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,549

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182098	Dash Point	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Bathroom 1 Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
182099	Dash Point	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Bathroom 1 Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100
182100	Dash Point	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Bathroom 1 Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$2,810

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182060	Dash Point	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 2</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$800

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183494	Dash Point	Exterior Access Route	<p>Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Bathhouse 2</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,128
182122	Dash Point	Restroom	<p>The amenity is under construction and cannot be evaluated.</p> <p>Bathhouse 2</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
182123	Dash Point	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Bathhouse 2</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$15,888

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182124	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
182120	Dash Point	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Bathhouse 2, 3 and 4</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$2,160
182121	Dash Point	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Bathhouse 3</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
182118	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182119	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430
186131	Dash Point	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Bathhouse 3</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
186124	Dash Point	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse 3 and 4</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,420
182101	Dash Point	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3 and 4</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182111	Dash Point	Restroom	<p>The side grab bar at the water closet is not compliant. Bathhouse 3 and 4 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
182112	Dash Point	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Bathhouse 3 and 4 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,520

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182110	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
182114	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,146
186132	Dash Point	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Cabin 7</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
186129	Dash Point	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Cabin 7</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$140

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182126	Dash Point	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Cabin 7 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$19,860
182127	Dash Point	Exterior Access Route	Stairs have open risers. Cabin 7 Replace or modify risers to be closed.	1	\$2,520
182128	Dash Point	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Cabin 7 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$1,147
182129	Dash Point	Exterior Access Route	Handrails are not compliant. Cabin 7 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$1,630

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182130	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Cabin 7 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
182131	Dash Point	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Cabin 7 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
182083	Dash Point	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Entry Booth Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$400
182084	Dash Point	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Camping Entry Booth Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186125	Dash Point	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Dash Point Beach</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$18,582

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186126	Dash Point	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Dash Point Beach</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$13,692
186128	Dash Point	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Dash Point Beach</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246
183495	Dash Point	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Dash Point Beach</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$1,200
186123	Dash Point	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Dash Point Beach</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182056	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Dash Point Beach</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
182057	Dash Point	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Dash Point Beach</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$553
182058	Dash Point	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Dash Point Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
182059	Dash Point	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Dash Point Beach</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$192

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182061	Dash Point	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Dash Point Beach Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
182062	Dash Point	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Dash Point Beach Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
182063	Dash Point	Exterior Access Route	The accessible route does not have 80" vertical clearance. Dash Point Beach Remove obstacle to provide 80" vertical clearance minimum or provide cane detection. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail 27" high maximum shall be provided.	1	\$728
182064	Dash Point	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Dash Point Beach The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$3,964
182065	Dash Point	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Dash Point Beach Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
182066	Dash Point	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Dash Point Beach Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182067	Dash Point	Exterior Access Route	<p>Handrails are not compliant. Dash Point Beach Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
182068	Dash Point	Exterior Access Route	<p>The ramp is required but not provided. Dash Point Beach Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$36,410
182069	Dash Point	Exterior Access Route	<p>The ramp is required but not provided. Dash Point Beach Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$26,480

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182070	Dash Point	Exterior Access Route	Gaps in the walking surface are over 1/2" wide, or elongated gaps are not perpendicular to the path of travel. Dash Point Beach Ensure all gaps in the floor are 1/2' wide maximum. Elongated gaps must be perpendicular to path of travel.	1	\$192
182071	Dash Point	Picnic Area	Clear ground space around the picnic table is less than 36" width. Dash Point Beach Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$5,734
182072	Dash Point	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Dash Point Beach Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$5,200
182073	Dash Point	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Dash Point Beach Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,700

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182074	Dash Point	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Dash Point Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,576
182075	Dash Point	Restroom	<p>Pipes are not insulated.</p> <p>Dash Point Beach</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
182076	Dash Point	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Dash Point Beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
182077	Dash Point	Campground	<p>The rinsing shower does not have two fixed shower heads or one hand-held shower spray unit and one fixed shower head at compliant heights.</p> <p>Dash Point Beach</p> <p>Install two fixed shower heads: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.</p>	4	\$650

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182078	Dash Point	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Dash Point Beach</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
182079	Dash Point	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Dash Point Beach</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182080	Dash Point	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Dash Point Beach</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
182081	Dash Point	Restroom	<p>Grab bars are not compliant.</p> <p>Dash Point Beach</p> <p>Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$710

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182108	Dash Point	Exterior Access Route	<p>Clear space is not provided at the control or operating mechanism.</p> <p>Dump Station</p> <p>Provide compliant clear floor space at each control and operating mechanism that allows a forward or a parallel approach. The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. For a forward approach, alcoves shall be 36" wide minimum where the depth exceeds 24". For a parallel approach, alcoves shall be 60" wide minimum where the depth exceeds 15". Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	1	\$430
182109	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Dump Station</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$573
182049	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182043	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
182044	Dash Point	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Group Camp</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$573
182045	Dash Point	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Group Camp</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$1,200
182047	Dash Point	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Group Camp</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,280
182137	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Hoyt Road Parking</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$448

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182139	Dash Point	Trail	The surface is not firm and stable. Hoyt Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$7,936
182103	Dash Point	Campground	The required number of accessible camping units are not provided. Lower Camp Loop Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$4,800
182090	Dash Point	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Lower Camp Loop Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$448
182051	Dash Point	Accessible Parking	A standard accessible stall is not provided. Parking Lot 1 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$2,880
182054	Dash Point	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$31,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182055	Dash Point	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
182031	Dash Point	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
182032	Dash Point	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 2 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
182033	Dash Point	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
211165	Dash Point	Accessible Parking	<p>WASHINGTON: A car access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible standard car access aisle adjacent the standard stall. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$420
186117	Dash Point	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
182050	Dash Point	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 3</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186118	Dash Point	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
182132	Dash Point	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 4</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
186119	Dash Point	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 5</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
182085	Dash Point	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 5</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186120	Dash Point	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 6 Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$420
182138	Dash Point	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
182034	Dash Point	Exterior Access Route	The accessible route does not have 80" vertical clearance. Picnic Point Remove obstacle to provide 80" vertical clearance minimum or provide cane detection. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail 27" high maximum shall be provided.	1	\$2,912
182035	Dash Point	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Picnic Point Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	\$100
182036	Dash Point	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Point Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
182037	Dash Point	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Point Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$573

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182038	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Point</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
182039	Dash Point	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Point</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,720
182040	Dash Point	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Picnic Point</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573
182041	Dash Point	Picnic Shelter	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Point</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
182105	Dash Point	Exterior Access Route	<p>A landing at the top of the curb ramp is not present.</p> <p>Thames Creek Trail Head</p> <p>Construct a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides, leading to the landing. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The slope of the landing, where the landing connects to a sidewalk aligned perpendicular or angled to the curb ramp run requiring a wheelchair turn, shall be maximum 1:48 (2.08%). Where the landing connects to a sidewalk where the path of travel continues only in the same alignment as the curb ramp run, the slope of the landing may be maximum 5%.</p>	1	\$1,289

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182106	Dash Point	Exterior Access Route	The parallel curb ramp landing is not compliant. Thames Creek Trail Head Reconstruct the landings at the bottom and top of the parallel curb ramp. The bottom landing clear width shall be 60" minimum to allow for a 90 degree turn. The top landing clear width shall be as wide as the curb ramp run leading to the landing, and minimum 36" long. The slope of landings shall be maximum 1:48 (2.08%) in any direction.	1	\$1,289
182107	Dash Point	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Upper Camp Loop Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
182116	Dash Point	Campground	The required number of accessible camping units are not provided. Upper Camp Loop Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$6,000
186130	Dash Point	Accessible Parking	The minimum number of accessible parking spaces is not provided. Upper Camp Loop Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$420
182135	Dash Point	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Upper Loop Trailhead Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$448

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175112	Saint Edward / Exterior	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Accessible route between Parking Lot 4 and Parking Lot 5</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,100
175113	Saint Edward / Exterior	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Accessible route between Parking Lot 4 and Parking Lot 5</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$720
175121	Saint Edward / Exterior	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Accessible route from parking lot PL-5 to park entrance on the north side of the playfield (PF)</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. This barrier must be removed in conjunction with barrier ID 175120. The cost of this barrier removal is covered under barrier ID 175120 and therefore, the cost is shown as \$0. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$0
175120	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Accessible route from parking lot PL-5 to the 'Y' near the entrance to Bastyr College.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 175121. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$30,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185780	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Between Parking Lot #4 (PL4) and Parking Lot #5 (PL5). Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,942
175094	Saint Edward / Interior	Entrance to Building	<p>An accessible entrance is not provided. Building B1 Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.</p>	1	\$0
175087	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Grotto Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$22,848
175086	Saint Edward / Exterior	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. Heritage Place/Grotto Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
175110	Saint Edward / Exterior	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated. Near Building B2 The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175068	Saint Edward / Exterior	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Parking Lot 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$1,427
175072	Saint Edward / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1, Parking Stall P1-A. Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175071	Saint Edward / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1, Parking Stall P1-B. Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175070	Saint Edward / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1, Parking Stall P1-C. Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
175069	Saint Edward / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1, Parking Stall P1-D. Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
186756	Saint Edward / Exterior	Accessible Parking	A standard accessible stall is not provided. Parking Lot 2 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID's 186759 and 189141. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$480

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186761	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 186764 and 189143. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
186764	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186761. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189141	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID 186756. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189143	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 186761. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175096	Saint Edward / Exterior	Amenity not evaluated	The amenity is under construction and cannot be evaluated. Parking Lot 3 The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
189144	Saint Edward / Exterior	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 4 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID 186757. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
189145	Saint Edward / Exterior	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 4 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 186762. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
186765	Saint Edward / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186762. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186762	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 186765 and 189145. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
186760	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186757. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
186757	Saint Edward / Exterior	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 4</p> <p>Provide two standard accessible stalls with an aisle at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID's 186760 and 189144. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$960
186763	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 186766 and 189146. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
186766	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186763. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189146	Saint Edward / Exterior	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 186763. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
175107	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Play Field (PF)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,824
175116	Saint Edward / Exterior	Baseball/Softball Field	<p>A wheelchair space is not provided at each team bench area at the ball field.</p> <p>Playfield (PF)</p> <p>Provide at least one wheelchair space at each team or player seating area at the ball field. Wheelchair spaces shall not have slopes steeper than 1:48. A single wheelchair space shall be 36" wide minimum. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the ball field play area.</p>	2	\$244

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175097	Saint Edward / Exterior	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground (PG) Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$6,500
175098	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground (PG) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$0
175122	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom building (RR1) near Parking Lot 5 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,950

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175100	Saint Edward / Interior	Restroom	Pipes are not insulated. Restroom building (RR1) near parking lot PL5: Men's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
175101	Saint Edward / Interior	Restroom	The urinal dimensions are not compliant. Restroom building (RR1) near parking lot PL5: Men's Restroom Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
175102	Saint Edward / Interior	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom building (RR1) near parking lot PL5: Men's Restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
175105	Saint Edward / Interior	Restroom	Pipes are not insulated. Restroom building (RR1) near parking lot PL5: Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
175106	Saint Edward / Interior	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom building (RR1) near parking lot PL5: Women's Restroom Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$200

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175099	Saint Edward / Exterior	Exterior Access Route	<p>The walkway has areas with greater than 1:20 (5%) running slope. Restroom building RR1 The walkway should be graded to a maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,050
175092	Saint Edward / Interior	Restroom	<p>The door has less than 32" clear width Restroom Building RR2: Men's Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$1,124

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175093	Saint Edward / Interior	Restroom	<p>Restroom Building RR2: Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175090	Saint Edward / Interior	Restroom	<p>Restroom Building RR2: Women's Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$15,000
175091	Saint Edward / Interior	Restroom	<p>The door has less than 32" clear width</p> <p>Restroom Building RR2: Women's Restroom</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$1,124

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175123	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair (ST2) leading from Parking Lot 5</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$387
175108	Saint Edward / Exterior	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 1 (ST1)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,260
175109	Saint Edward / Exterior	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 1 (ST1)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$422

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175085	Saint Edward / Exterior	Trail	The trail is inaccessible and cannot be made accessible. T5; Grotto Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175083	Saint Edward / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail head to T5 and T8 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175080	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail head to T5 and T8. Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$560
175118	Saint Edward / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail head to trails 10 and 14 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175077	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T15 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175078	Saint Edward / Exterior	Trail	The surface is not firm and stable. Trail T15 Resurface trail required to be accessible with firm and stable surfacing. This barrier must be removed in conjunction with barrier ID 175079.	4	\$1,573

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175079	Saint Edward / Exterior	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail T15 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum. This barrier must be removed in conjunction with barrier ID 175078.	4	\$327
175075	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175076	Saint Edward / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail T2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175088	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175089	Saint Edward / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail T4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175084	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175081	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T9 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175082	Saint Edward / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Trail T9 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
175117	Saint Edward / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trailhead to Trail T14 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182533	Ocean City / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Access Route to PC1 shelter From P7 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,792

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182535	Ocean City / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to PC2 shelter From P7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,480
182478	Ocean City / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to RS2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,500
182501	Ocean City / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Access Route to RS3 From P6</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$991

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182500	Ocean City / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to RS3 From P6-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
182628	Ocean City / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camp Host</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,800
182629	Ocean City / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Camp Host</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189463	Ocean City / EXTERIOR	Exterior Access Route	A compliant outdoor recreation access route is not provided within the camping unit. Campground Space #105 Install a firm and stable outdoor recreation access route within the camping unit that has a minimum clear width of 36". At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within camping units with mobility features. The running slope of any segment of an outdoor recreation access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of an outdoor recreation access route is steeper than 1:20 (5%), the maximum length of the segment shall be in accordance with the following Table 1016.7.1, and a compliant resting interval shall be provided at the top and bottom of each segment; Table 1016.7.1 [Steeper than 1:20 (5%) But not Steeper than 1:12 (8.33%) Maximum Length of Segment is 50 feet]; [Steeper than 1:12 (8.33%) But not Steeper than 1:10 (10%) Maximum Length of Segment is 30 feet]. The cross slope shall not be steeper than 1:48. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" long minimum. Where resting intervals are provided within an outdoor recreation access route, resting intervals shall be at least as wide as the widest segment of the outdoor recreation access route leading to the resting interval. Where resting intervals are provided adjacent to an outdoor recreation access route, the resting interval shall be 36 inches wide minimum. Resting intervals shall have slopes not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.]	4	\$1,075
182605	Ocean City / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campground Space #105 Provide a firm and stable surface at the parking space.	4	\$1,800
182606	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #105 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
182607	Ocean City / EXTERIOR	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. Campground Space #105 Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$1,200
182608	Ocean City / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campground Space #105 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$537
182609	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #105 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000
182610	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #105 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide. Costs for this barrier removal is covered under ID 182606, therefore the cost is shown as \$0.	4	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182589	Ocean City / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campground Space #14 Provide a firm and stable surface at the parking space.	4	\$4,000
182590	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #14 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
182591	Ocean City / EXTERIOR	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. Campground Space #14 Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$320
182592	Ocean City / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campground Space #14 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$537
182593	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #14 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000
182594	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #14 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide. Costs for this barrier removal is covered under ID 182590, therefore the cost is shown as \$0.	4	\$0
182614	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #173 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
182615	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Campground Space #173 Provide a parking stall for a recreational vehicle that is minimum 20' wide. Costs for this barrier removal is covered under ID 182614, therefore the cost is shown as \$0.	4	\$0
182616	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #173 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182617	Ocean City / EXTERIOR	Campground	WASHINGTON: Signage is not located at the required height for the van accessible space. Campground Space #173 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
182619	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #178 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
182621	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #178 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000
182622	Ocean City / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campground Space #5 Provide a firm and stable surface at the parking space.	4	\$1,800
182623	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #5 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
182627	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #5 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$4,000
188642	Ocean City / EXTERIOR	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Campground Space #5 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$573

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189459	Ocean City / EXTERIOR	Exterior Access Route	<p>A compliant outdoor recreation access route is not provided within the camping unit.</p> <p>Campground Space #5</p> <p>Install a firm and stable outdoor recreation access route within the camping unit that has a minimum clear width of 36". At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within camping units with mobility features. The running slope of any segment of an outdoor recreation access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of an outdoor recreation access route is steeper than 1:20 (5%), the maximum length of the segment shall be in accordance with the following Table 1016.7.1, and a compliant resting interval shall be provided at the top and bottom of each segment; Table 1016.7.1 [Steeper than 1:20 (5%) But not Steeper than 1:12 (8.33%) Maximum Length of Segment is 50 feet]; [Steeper than 1:12 (8.33%) But not Steeper than 1:10 (10%) Maximum Length of Segment is 30 feet]. The cross slope shall not be steeper than 1:48. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" long minimum. Where resting intervals are provided within an outdoor recreation access route, resting intervals shall be at least as wide as the widest segment of the outdoor recreation access route leading to the resting interval. Where resting intervals are provided adjacent to an outdoor recreation access route, the resting interval shall be 36 inches wide minimum. Resting intervals shall have slopes not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	4	\$1,075
189461	Ocean City / EXTERIOR	Exterior Access Route	<p>A compliant outdoor recreation access route is not provided within the camping unit.</p> <p>Campground Space #63</p> <p>Install a firm and stable outdoor recreation access route within the camping unit that has a minimum clear width of 36". At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within camping units with mobility features. The running slope of any segment of an outdoor recreation access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of an outdoor recreation access route is steeper than 1:20 (5%), the maximum length of the segment shall be in accordance with the following Table 1016.7.1, and a compliant resting interval shall be provided at the top and bottom of each segment; Table 1016.7.1 [Steeper than 1:20 (5%) But not Steeper than 1:12 (8.33%) Maximum Length of Segment is 50 feet]; [Steeper than 1:12 (8.33%) But not Steeper than 1:10 (10%) Maximum Length of Segment is 30 feet]. The cross slope shall not be steeper than 1:48. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" long minimum. Where resting intervals are provided within an outdoor recreation access route, resting intervals shall be at least as wide as the widest segment of the outdoor recreation access route leading to the resting interval. Where resting intervals are provided adjacent to an outdoor recreation access route, the resting interval shall be 36 inches wide minimum. Resting intervals shall have slopes not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	4	\$1,075
188645	Ocean City / EXTERIOR	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Campground Space #63</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	\$573
182570	Ocean City / EXTERIOR	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Campground Space #63</p> <p>Provide a firm and stable surface at the parking space.</p>	4	\$1,800

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182571	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #63 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
182573	Ocean City / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campground Space #63 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$537
182574	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #63 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$3,584
182575	Ocean City / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campground Space #68 Provide a firm and stable surface at the parking space.	4	\$1,800
182576	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #68 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
182577	Ocean City / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 15" above ground. Campground Space #68 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$500
182578	Ocean City / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Campground Space #68 Provide compliant surfacing at the ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
182579	Ocean City / EXTERIOR	Campground	The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices. Campground Space #68 Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.	4	\$3,584
182580	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #68 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide. Costs for this barrier removal is covered under ID 182576, therefore the cost is shown as \$0.	4	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182581	Ocean City / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Campground Space #68 Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
182582	Ocean City / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Campground Space #68 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
189465	Ocean City / EXTERIOR	Exterior Access Route	A compliant outdoor recreation access route is not provided within the camping unit. Campground Space #68 Install a firm and stable outdoor recreation access route within the camping unit that has a minimum clear width of 36". At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within camping units with mobility features. The running slope of any segment of an outdoor recreation access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of an outdoor recreation access route is steeper than 1:20 (5%), the maximum length of the segment shall be in accordance with the following Table 1016.7.1, and a compliant resting interval shall be provided at the top and bottom of each segment; Table 1016.7.1 [Steeper than 1:20 (5%) But not Steeper than 1:12 (8.33%) Maximum Length of Segment is 50 feet]; [Steeper than 1:12 (8.33%) But not Steeper than 1:10 (10%) Maximum Length of Segment is 30 feet]. The cross slope shall not be steeper than 1:48. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" long minimum. Where resting intervals are provided within an outdoor recreation access route, resting intervals shall be at least as wide as the widest segment of the outdoor recreation access route leading to the resting interval. Where resting intervals are provided adjacent to an outdoor recreation access route, the resting interval shall be 36 inches wide minimum. Resting intervals shall have slopes not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.]	4	\$1,075
188644	Ocean City / EXTERIOR	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Campground Space #68 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$573

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189457	Ocean City / EXTERIOR	Exterior Access Route	<p>A compliant outdoor recreation access route is not provided within the camping unit.</p> <p>Campground Space #7</p> <p>Install a firm and stable outdoor recreation access route within the camping unit that has a minimum clear width of 36". At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within camping units with mobility features. The running slope of any segment of an outdoor recreation access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of an outdoor recreation access route is steeper than 1:20 (5%), the maximum length of the segment shall be in accordance with the following Table 1016.7.1, and a compliant resting interval shall be provided at the top and bottom of each segment; Table 1016.7.1 [Steeper than 1:20 (5%) But not Steeper than 1:12 (8.33%) Maximum Length of Segment is 50 feet]; [Steeper than 1:12 (8.33%) But not Steeper than 1:10 (10%) Maximum Length of Segment is 30 feet]. The cross slope shall not be steeper than 1:48. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" long minimum. Where resting intervals are provided within an outdoor recreation access route, resting intervals shall be at least as wide as the widest segment of the outdoor recreation access route leading to the resting interval. Where resting intervals are provided adjacent to an outdoor recreation access route, the resting interval shall be 36 inches wide minimum. Resting intervals shall have slopes not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	4	\$1,075
188643	Ocean City / EXTERIOR	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Campground Space #7</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	\$573
182583	Ocean City / EXTERIOR	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Campground Space #7</p> <p>Provide a firm and stable surface at the parking space.</p>	4	\$1,800
182584	Ocean City / EXTERIOR	Campground	<p>The parking space at the accessible camping unit has slopes greater than 2.08% in all directions.</p> <p>Campground Space #7</p> <p>Grade the parking space so that the slope is maximum 2.08% in all directions.</p>	4	\$6,300
182585	Ocean City / EXTERIOR	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Campground Space #7</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.</p>	4	\$483
182586	Ocean City / EXTERIOR	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground.</p> <p>Campground Space #7</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
182587	Ocean City / EXTERIOR	Campground	<p>The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices.</p> <p>Campground Space #7</p> <p>Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.</p>	4	\$4,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182588	Ocean City / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #7 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$0
182447	Ocean City / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Main Office Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
182439	Ocean City / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Main Office Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
182441	Ocean City / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Main Office Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
182442	Ocean City / INTERIOR	Restroom	Pipes are not insulated. Main Office Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182444	Ocean City / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Main Office</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$100
182445	Ocean City / INTERIOR	Employee Work Areas	<p>The height of controls throughout the common area are not compliant.</p> <p>Main Office</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500
182448	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182450	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182451	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space and access aisle.</p> <p>Parking Lot P1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182452	Ocean City / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P1</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
182453	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182454	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
182456	Ocean City / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P2</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
182457	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182458	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182460	Ocean City / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P3</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
182480	Ocean City / EXTERIOR	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Parking Lot P3</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$115
182481	Ocean City / EXTERIOR	Amenity not evaluated	<p>The amenity does not exist.</p> <p>Parking Lot P4</p> <p>The amenity does not exist, and therefore, it was not evaluated.</p>	0	\$0
182482	Ocean City / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P4-1</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182483	Ocean City / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P4-1</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
182484	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P4-1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
182485	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P4-1</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
182601	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182602	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
182604	Ocean City / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P5</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
182493	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182494	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
182496	Ocean City / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P6</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
182497	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P6-1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182498	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P6-1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
182527	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182528	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P7</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
182530	Ocean City / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P7</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
182536	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot P8</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182537	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P8</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
182548	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot P9- Group Camp 1</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182549	Ocean City / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P9- Group Camp 1</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
182531	Ocean City / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Area PC1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$2,600
182532	Ocean City / EXTERIOR	Picnic Area	<p>The slope at the entrance to and within the camp shelter is greater than 2.08%.</p> <p>Picnic Area PC1</p> <p>Install a surface at the entrance to and within the camp shelter that is maximum 2.08% in all directions.</p>	4	\$1,200

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182534	Ocean City / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Area PC2</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300
188632	Ocean City / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Restroom RS1</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$710

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182488	Ocean City / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Restroom RS1</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,300
182491	Ocean City / INTERIOR	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Restroom RS1</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$1,465
182492	Ocean City / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Restroom RS1</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,665

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182479	Ocean City / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. Restroom RS1-Women's Restroom Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
182462	Ocean City / INTERIOR	Restroom	<p>Pipes are not insulated. Restroom RS2-Men's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182463	Ocean City / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Restroom RS2-Men's Restroom</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000
182464	Ocean City / INTERIOR	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Restroom RS2-Men's Restroom</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182466	Ocean City / INTERIOR	Restroom	<p>Restroom RS2-Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.[ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750
182467	Ocean City / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RS2-Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182468	Ocean City / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Restroom RS2-Men's Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
182469	Ocean City / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Restroom RS2-Men's Restroom Install cane detectors or relocate dryer. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
182470	Ocean City / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Restroom RS2-Women's Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
182471	Ocean City / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Restroom RS2-Women's Restroom Install cane detectors or relocate dryer. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
182472	Ocean City / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RS2-Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182474	Ocean City / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS2-Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
182476	Ocean City / INTERIOR	Restroom	<p>Restroom RS2-Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.[ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750
182503	Ocean City / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS3-Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182505	Ocean City / INTERIOR	Restroom	<p>Restroom RS3-Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.[ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$2,750
182506	Ocean City / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RS3-Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182507	Ocean City / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Restroom RS3-Men's Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
182508	Ocean City / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Restroom RS3-Men's Restroom Install cane detectors or relocate dryers. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$1,456
182509	Ocean City / INTERIOR	Restroom	The urinal dimensions are not compliant. Restroom RS3-Men's Restroom Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
182510	Ocean City / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Restroom RS3-Men's Restroom Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182511	Ocean City / INTERIOR	Restroom	<p>Restroom RS3-Men's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
182512	Ocean City / INTERIOR	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Restroom RS3-Men's Restroom</p> <p>Reconfigure so shower has required clear floor space. Costs for this barrier removal are covered under ID 182511, therefore the cost is shown as \$0. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	\$0
182513	Ocean City / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Restroom RS3-Men's Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,665

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182515	Ocean City / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS3-Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
182517	Ocean City / INTERIOR	Restroom	<p>Restroom RS3-Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750
182518	Ocean City / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RS3-Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182519	Ocean City / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Restroom RS3-Women's Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
182520	Ocean City / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Restroom RS3-Women's Restroom Install cane detectors or relocate dryers. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$1,456
182521	Ocean City / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Restroom RS3-Women's Restroom Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182522	Ocean City / INTERIOR	Restroom	<p>Restroom RS3-Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
182523	Ocean City / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Restroom RS3-Women's Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555
182524	Ocean City / INTERIOR	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Restroom RS3-Women's Restroom</p> <p>Reconfigure so shower has required clear floor space. Costs for this barrier removal are covered under ID 182522, therefore the cost is shown as \$0. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182541	Ocean City / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Restroom RS4</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,300
182544	Ocean City / INTERIOR	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Restroom RS4</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$879
182545	Ocean City / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Restroom RS4</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,110

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
188633	Ocean City / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Restroom RS4</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$710
182538	Ocean City / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Restroom RS4</p> <p>Remove or relocate the benches to provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182597	Ocean City / EXTERIOR	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Scenic View Area #1 Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,200
182598	Ocean City / EXTERIOR	Scenic Viewing Area	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Scenic View Area #1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$176
182599	Ocean City / EXTERIOR	Scenic Viewing Area	Stairs have open risers. Scenic View Area #1 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$2,520
182600	Ocean City / EXTERIOR	Scenic Viewing Area	Handrails are not compliant. Scenic View Area #1 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182525	Ocean City / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182526	Ocean City / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182546	Ocean City / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182547	Ocean City / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182595	Ocean City / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182596	Ocean City / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182612	Ocean City / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 1-1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182613	Ocean City / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 1-1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
173455	Seaquest	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Access route from parking lot P1 to restroom RS-2 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$806

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173449	Seaquest	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is not compliant.</p> <p>Access route from parking lot P1 to the adjacent Picnic Shelter</p> <p>Provide an exterior accessible route with minimum clear width of 44", with a firm and stable surface. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Vertical level changes shall be maximum 1/4" height. Vertical level changes from 1/4" to 1/2" shall be beveled. Level changes greater than 1/2" shall be ramped. Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,700
173472	Seaquest	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is not compliant.</p> <p>Access route from parking lot P2 to the adjacent Picnic Area</p> <p>Provide an exterior accessible route with minimum clear width of 44", with a firm and stable surface. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Vertical level changes shall be maximum 1/4" height. Vertical level changes from 1/4" to 1/2" shall be beveled. Level changes greater than 1/2" shall be ramped. Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,700
173477	Seaquest	Exterior Access Route	<p>WASHINGTON: The exterior accessible route has non-compliant slopes.</p> <p>Access route from parking lot P2 to the adjacent Picnic Shelter</p> <p>Provide an exterior accessible route with minimum clear width of 44", with a firm and stable surface. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Vertical level changes shall be maximum 1/4" height. Vertical level changes from 1/4" to 1/2" shall be beveled. Level changes greater than 1/2" shall be ramped. Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173485	Seaquest	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Access route from parking lot P3 to the adjacent Picnic Area</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. This barrier must be removed in conjunction with barrier ID 173484. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,329
174718	Seaquest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Access route from parking lot P3 to Yurts Yard</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,000
174768	Seaquest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Access route to Yurt #1</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174767	Sequest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Access route to Yurt #2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$800
174766	Sequest	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is not compliant.</p> <p>Access route to Yurt #3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,400
174764	Sequest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Access route to Yurt #4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174763	Sequest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Access route to Yurt #5</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,000
174769	Sequest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Access route to Yurt Yard Picnic Shelter</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,000
174775	Sequest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Accessible route to restroom RS1</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,800

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173492	Seaquest	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. All Yurts Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
173493	Seaquest	Transient Lodging	The maneuvering clearance at the accessible door is not level and clear. All Yurts Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
173494	Seaquest	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. All Yurts Relocate minimum 5% of the coat hooks, or minimum one coat hook, to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$100
174795	Seaquest	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Camp site 23 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
174796	Seaquest	Campground	The slope at the entrance to and within the camp shelter is greater than 2.08%. Camp site 23 Install a surface at the entrance to and within the camp shelter that is maximum 2.08% in all directions.	4	\$1,050
174797	Seaquest	Campground	The tent pads/platforms do not have minimum 48" wide clear space with maximum slope of 2.08% in all directions on all usable sides of the pad/platform. Camp site 23 Provide a minimum of 48" wide clear space with maximum 2.08% slope in all directions on all usable sides of the accessible pad/platform. Clear space shall have a firm and stable surface.	4	\$250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174798	Sequest	Campground	The fire ring does not have 48" x 48" clear space on all usable sides of the fire ring and the clear space is not centered on each usable side. Camp site 23 Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$109
174794	Sequest	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Camping unit 23 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
174789	Sequest	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Camping unit 44 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
174790	Sequest	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Camping unit 44 Provide a parking stall for a non-recreational vehicle that is 129" wide, less than the required minimum 192" (16') wide.	4	\$6,300
174791	Sequest	Campground	The slope at the entrance to and within the camp shelter is greater than 2.08%. Camping unit 44 Install a surface at the entrance to and within the camping unit that is maximum 2.08% in all directions.	4	\$1,050
174792	Sequest	Campground	The slope of the tent pad is greater than 2.08%. The tent pad does not have minimum 48" wide clear space with maximum slope of 2.08% in all directions on all usable sides of the pad. Camping unit 44 Grade surface to provide maximum 2.08% slope in all directions at the tent pad and the clear space around the tent pad. The slope of the surface of tent pads, tent platforms, and clear ground spaces shall not be steeper than 1:48 (2.08%) in any direction. Provide a minimum of 48" wide clear space with maximum 2.08% slope in all directions on all usable sides of the accessible pad/platform. Clear space shall have a firm and stable surface.	4	\$1,000
174793	Sequest	Campground	The fire building surface is less than 9" above grade. The fire ring does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Camping unit 44 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. Fire building surfaces shall be 9" minimum above the ground. Where provided, cooking surfaces shall be 15" minimum and 34" maximum above the ground. Where fire rings, grills, or fireplaces are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10" maximum.	4	\$109
174784	Sequest	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Camping unit 76 Grade the parking space so that the slope is maximum 2.08% in all directions. An accessible camping unit stall shall be minimum 16' wide.	4	\$6,300
174785	Sequest	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Camping unit 76 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174786	Sequest	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Camping unit 76</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$480
174787	Sequest	Campground	<p>The slope of the tent pad is not compliant. The tent pad does not have minimum 48" wide clear space with maximum slope of 2.08% in all directions on all usable sides of the pad/platform.</p> <p>Camping unit 76</p> <p>Grade surface to provide maximum 2.08% slope in all directions at the tent pad and the clear space around the tent pad. The slope of the surface of tent pads, tent platforms, and clear ground spaces shall not be steeper than 1:48 (2.08%) in any direction. Provide a minimum of 48" wide clear space with maximum 2.08% slope in all directions on all usable sides of the accessible pad/platform. Clear space shall have a firm and stable surface.</p>	4	\$1,160
174788	Sequest	Campground	<p>The fire ring does not have 48" x 48" clear space on all usable sides of the fire ring and the clear space is not centered on each usable side.</p> <p>Camping unit 76</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$69
174800	Sequest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Ext access from P 2 to RS3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,920

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174799	Seaquest	Exterior Access Route	<p>WASHINGTON: The slope of the exterior accessible route is not compliant.</p> <p>Exterior access route from parking P3 to restroom RS3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$250
174770	Seaquest	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Main spine from entrance to middle of Yurt Yard</p> <p>Provide an exterior accessible route with minimum clear width of 44". The accessible route should start at parking and continue to the entrance to the Yurt Yard, then travel 50' which access to the Yurts branching off of it. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
173434	Seaquest	Employee Work Areas	<p>The service counter height is greater than 36".</p> <p>Park Office</p> <p>An accessible portion of the service counter must be a maximum height of 36". If a forward approach is provided, then the lowered section of the counter shall be a minimum length of 30" with knee and toe clearance. If a parallel approach is provided, then the lowered section of the counter shall be minimum length of 36". Where a forward approach is selected to provide, provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear floor or ground space of 30" x 48" shall be positioned for a forward approach to the accessible portion of the counter. For a parallel approach, the clear space of minimum 30" by minimum 48" shall be positioned for a parallel approach adjacent to the 36" minimum length of counter.</p>	2	\$2,406

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173435	Seaquest	Employee Work Areas	<p>An accessible route is not provided within the employee work area.</p> <p>Park Office</p> <p>Provide a compliant accessible route into and through the employee work area. The clear width of interior walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required.] An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200 linear feet maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a compliant T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Accessible routes shall comply. The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48. Walking surfaces shall provide compliant clearances. [EXCEPTION: Within employee work areas, clearances on common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	2	\$1,203
173436	Seaquest	Interior Access Route	<p>Fixtures and operable parts do not have adjacent 30" minimum by 48" minimum clear floor space.</p> <p>Park Office</p> <p>Relocate the ice cream freezer to provide 30" minimum by 48" minimum clear floor space for the freezer. Floor or ground surfaces of a clear floor or ground space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Clear floor or ground space shall be permitted to include knee and toe clearance. Clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. For a forward approach, alcoves shall be 36" wide minimum where the depth exceeds 24". For a parallel approach, alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	1	\$120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173437	Seaquest	Employee Work Areas	<p>The work surface is not compliant. Park Office</p> <p>The ADA covers employee work area barriers for accessible routes (the work area entrance, accessible route through and exit from the employee work area). The desk height could be a "reasonable accommodation" request from an employee under Title I of the ADA, and this barrier is included in the report as an example only. Therefore the cost for this work is shown as \$0. It is not required to provide a compliant work surface. Examples of work surfaces include writing surfaces or surfaces for other work, study carrels, student laboratory stations, baby changing and other tables or fixtures for personal grooming, coupon counters, and work stations. A clear floor space positioned for a forward approach shall be provided. Knee and toe clearance shall be provided. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided, except that knee clearance 24" minimum above the finish floor or ground shall be permitted. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25' maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. The tops of tables and counters shall be 28" minimum and 34" maximum above the finish floor or ground.</p>	2	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173439	Seaquest	Employee Work Areas	<p>The employee work area is not accessible. Park Office Relocate the file cabinet so that the clear width of interior walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required.] Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]</p>	2	\$120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173433	Seaquest	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Park Office Ramp</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$4,238
173442	Seaquest	Exterior Access Route	<p>Stairs have open risers.</p> <p>Park Office Stairs</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$840

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173443	Seaquest	Exterior Access Route	<p>Handrails are not provided.</p> <p>Park Office Stairs</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
182327	Seaquest	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Park Office Stairs</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$105

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173441	Seaquest	Employee Work Areas	<p>The employee work area is not accessible. Park Office-Park Ranger Office Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]</p>	2	\$1,031
173432	Seaquest	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%). Parking lot P1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
173445	Seaquest	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking lot P1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Van access aisles shall be signed with "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173447	Seaquest	Accessible Parking	<p>An access aisle is not compliant. Parking lot P1 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
173453	Seaquest	Accessible Parking	<p>The van aisle is not compliant. Parking lot P1 Provide a compliant access aisle adjacent to the van stall. The van access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) are permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
173454	Seaquest	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking lot P1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". The van access aisle shall be designated with a "No Parking" sign. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175459	Seaquest	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Parking lot P1 at restroom RS2 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
175475	Seaquest	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking lot P2 Resurface the required accessible parking stalls and access aisles to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter. This barrier must be removed in conjunction with barrier ID 175476.</p>	1	\$33,900
175476	Seaquest	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking lot P2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter. This barrier must be removed in conjunction with barrier ID 175475.</p>	1	\$11,300
173466	Seaquest	Accessible Parking	<p>A standard accessible stall is not provided. Parking lot P2 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173467	Seaquest	Accessible Parking	<p>An access aisle is not provided. Parking lot P2 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$1,260
173468	Seaquest	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space. Parking lot P2 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840
173469	Seaquest	Accessible Parking	<p>A van space is not provided. Parking lot P2 Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173470	Seaquest	Accessible Parking	A van access aisle is not provided. Parking lot P2 Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420
173481	Seaquest	Accessible Parking	A van access aisle is not provided. Parking lot P3 Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$420
173482	Seaquest	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant. Parking lot P3 Stripe with a compliant accessible van stall and adjacent access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
175477	Seaquest	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking lot P3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
173845	Seaquest	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking lot P4 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173846	Sequest	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking lot P4 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
173480	Sequest	Picnic Area	A trash receptacle is not located on an accessible route and within reach range. Picnic Area Adjacent to P2 Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115
173487	Sequest	Exterior Access Route	An accessible route does not directly connect each side of the court outside the play lines. Picnic Area Adjacent to P3 Provide an accessible route to each side of the court outside of the play lines. An accessible route has minimum 44" clear width, maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]	1	\$1,600
173488	Sequest	Site Furnishings	Clear ground space is not provided at the trash receptacle with lid requiring operation. Picnic Area Adjacent to P3 Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.	2	\$240
173452	Sequest	Picnic Area	Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part. Picnic Area Adjacent to parking lot P1 Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant firm and stable clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space.	2	\$107

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173474	Seaquest	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area adjacent to parking lot P2 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$317
173881	Seaquest	Picnic Area	A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space. Picnic Area Adjacent to restroom RS4 Relocate the existing recycling receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$230
173450	Seaquest	Picnic Shelter	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Shelter Adjacent to P1 Provide six ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$7,800
173478	Seaquest	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Picnic Shelter Adjacent to P2 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173475	Seaquest	Picnic Shelter	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Shelter adjacent to parking lot P2 Provide two ADA compliant picnic tables. Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
173476	Seaquest	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter adjacent to parking lot P2 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor. Minimum one of the two grills should be compliant.	2	\$1,000
173497	Seaquest	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Shelter At the Yurt Yard Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
173498	Seaquest	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter At the Yurt Yard Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
173499	Seaquest	Fire Circle	The water hydrant is not accessible. Picnic Shelter At the Yurt Yard Install minimum 20%, not less than one, of water hydrants with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
181973	Seaquest	Fire Circle	The water hydrant is not accessible. Picnic Shelter At the Yurt Yard Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173885	Seaquest	Playground	<p>The ramp is required but not provided. Playground Entrance- Ramp RP3 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$15,888
173884	Seaquest	Playground	<p>The ground surface has not been inspected and maintained regularly. Playground PG Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$400

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173882	Seaquest	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Playground PG</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,700
173883	Seaquest	Exterior Access Route	<p>WASHINGTON: A ramp is required but not provided.</p> <p>Playground-Ramp RP2</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$29,790

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173444	Seaquest	Exterior Access Route	<p>WASHINGTON: A ramp is required but not provided.</p> <p>Ramp-Parking Lot P1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$8,606

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173532	Seaquest	Restroom	<p>Restroom RS1- Men's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
173519	Seaquest	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restroom RS1- Women's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
182226	Seaquest	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Restroom RS1- Women's Restroom</p> <p>Recess the hand dryers and the shelf under the mirror or replace with models which do not project more than 4" from the wall. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	3	\$728

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182228	Seaquest	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom RS1-Men's Restroom</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
173526	Seaquest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS1-Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
173528	Seaquest	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide.</p> <p>Restroom RS1-Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
173529	Seaquest	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restroom RS1-Men's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173530	Seaquest	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RS1-Men's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
173533	Seaquest	Restroom	The slope of the transfer shower floor is not compliant. Restroom RS1-Men's Restroom Provide a shower floor with maximum 1:48 (2.08%) in any direction. The cost of this work is included in barrier ID 173532, therefore the cost of this barrier removal is shown as \$0.	3	\$0
173517	Seaquest	Restroom	The wheelchair stall with a floor mounted water closet in a multi-stall restroom is less than 60" wide. Restroom RS1-Women's Restroom Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,368
173518	Seaquest	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Restroom RS1-Women's Restroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$44
173520	Seaquest	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RS1-Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173522	Seaquest	Restroom	The wheelchair stall door is not self closing. Restroom RS1-Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
173523	Seaquest	Restroom	Restroom RS1-Women's Restroom Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of	3	\$7,181
173524	Seaquest	Restroom	The slope of the transfer shower floor is not compliant. Restroom RS1-Women's Restroom Provide a shower floor with maximum slope 1:48 (2.08%) in any direction. The cost of this barrier removal is included in barrier ID 173523, therefore, the cost is shown as \$0.	3	\$0
173515	Seaquest	Restroom	Pipes are not insulated. Restroom RS1-Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182227	Seaquest	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom RS1-Women's Restroom</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
173460	Seaquest	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Restroom RS2- Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
173463	Seaquest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS2- Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173465	Seaquest	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Restroom RS2- Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
173458	Seaquest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS2-Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
173502	Seaquest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS3- Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
173504	Seaquest	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. The horizontal side grab bar is not compliant.</p> <p>Restroom RS3- Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the vertical grab bar shall be between 39" and 41" from the rear wall. The horizontal side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. Projecting fixtures/dispensers installed above grab bars shall be located minimum 12" above horizontal grab bars, and where installed below horizontal grab bars minimum of 1-1/2" below horizontal grab bars.</p>	3	\$710

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173506	Seaquest	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Restroom RS3- Men's Restroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$44
175467	Seaquest	Restroom	The side grab bar at the water closet is not compliant. Restroom RS3- Men's Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355
182329	Seaquest	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RS3- Men's Restroom Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.	3	\$200
173507	Seaquest	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Restroom RS3- Women's Restroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$44
173510	Seaquest	Restroom	Pipes are not insulated. Restroom RS3- Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173512	Seaquest	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. The horizontal side grab bar is not compliant.</p> <p>Restroom RS3- Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the vertical grab bar shall be between 39" and 41" from the rear wall. The horizontal side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. Projecting fixtures/dispensers installed above grab bars shall be located minimum 12" above horizontal grab bars, and where installed below horizontal grab bars minimum of 1-1/2" below horizontal grab bars.</p>	3	\$355
175468	Seaquest	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom RS3-Women's Restroom</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
173873	Seaquest	Restroom	<p>The slope of the transfer shower floor is not compliant.</p> <p>Restroom RS4- Men's Restroom</p> <p>Provide a shower floor with maximum 1:48 (2.08%) in any direction. The cost of this work is included in barrier ID 173879, therefore the cost of this barrier removal is shown as \$0.</p>	3	\$0
173880	Seaquest	Restroom	<p>The slope of the transfer shower stall floor is not compliant.</p> <p>Restroom RS4- Women's Restroom</p> <p>Provide a shower floor with maximum 1:48 (2.08%) in any direction. The cost of this work is included in barrier ID 173879, therefore the cost of this barrier removal is shown as \$0.</p>	3	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173879	Seaquest	Restroom	<p>Restroom RS4- Men's and Women's Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173867	Sequest	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide.</p> <p>Restroom RS4- Men's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
173863	Sequest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS4- Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
173876	Sequest	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RS4- Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173878	Sequest	Restroom	<p>The wheelchair stall in a multi-stall restroom is less than 60" wide.</p> <p>Restroom RS4- Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
182245	Sequest	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom RS4- Women's Restroom</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	\$200
173865	Sequest	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RS4-Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
173874	Sequest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS4-Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173854	Sequest	Restroom	<p>A wheelchair stall is not provided in the restroom.</p> <p>Restroom RS5- Men's Restroom</p> <p>Provide a compliant wheelchair stall in the restroom. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
182233	Sequest	Restroom	<p>WASHINGTON: The ambulatory stall does not have the required dimensions.</p> <p>Restroom RS5- Men's Restroom</p> <p>Provide an ambulatory stall of compliant dimensions or remove to provide a wheelchair stall in the restroom. Ambulatory accessible compartments shall be 36" wide, measured perpendicular to the side wall, and 60" deep minimum measured perpendicular to the rear wall. This barrier must be removed in conjunction with barrier ID 173854.</p>	3	\$1,100
182235	Sequest	Restroom	<p>WASHINGTON: The ambulatory stall does not have the required dimensions.</p> <p>Restroom RS5- Women's Restroom</p> <p>Provide an ambulatory stall of compliant dimensions or remove the ambulatory stall to provide a wheelchair stall. Ambulatory accessible compartments shall be 36" wide, measured perpendicular to the side wall, and 60" deep minimum measured perpendicular to the rear wall. This barrier must be removed in conjunction with barrier ID's 173858 and 173860.</p>	3	\$1,100
173856	Sequest	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS5- Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
173858	Sequest	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the ambulatory stall.</p> <p>Restroom RS5- Women's Restroom</p> <p>Install a vertical grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173852	Seaquest	Restroom	WASHINGTON: A vertical side grab bar is not present in the ambulatory stall. Restroom RS5-Men's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the vertical grab bar shall be between 39" and 41" from the rear wall.	3	\$355
173855	Seaquest	Restroom	The urinal dimensions are not compliant. Restroom RS5-Men's Restroom Lower the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
173850	Seaquest	Restroom	Pipes are not insulated. Restroom RS5-Men's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
173860	Seaquest	Restroom	A wheelchair stall is not provided. Restroom RS5-Women's Restroom Provide a compliant wheelchair stall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173870	Seaquest	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Route to Restroom RS4</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$39,772

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173861	Seaquest	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Route to Restroom RS5</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$8,802
173849	Seaquest	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Route to Restroom RS-5</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$44
182324	Seaquest	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>RV camping unit 4</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$951
174778	Seaquest	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>RV camping unit 4</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
174779	Seaquest	Campground	<p>The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions.</p> <p>RV camping unit 4</p> <p>Regrade slope at the parking space to a maximum 2.08% in all directions.</p>	4	\$12,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174781	Sequest	Campground	<p>A compliant picnic table is not provided.</p> <p>RV camping unit 4</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
174783	Sequest	Campground	<p>A compliant picnic table is not provided.</p> <p>RV camping unit 9</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
174776	Sequest	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>RV Camping Unit 9</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
174777	Sequest	Campground	<p>The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions.</p> <p>RV Camping Unit 9</p> <p>Regrade slope at the parking space to a maximum 2.08% in all directions.</p>	4	\$5,000
174761	Sequest	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Service Road</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174762	Seaquest	Trail	<p>The trail is inaccessible and cannot be made accessible. Service Road</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
182328	Seaquest	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stairs ST2 adjacent to parking lot P4</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$281
173847	Seaquest	Exterior Access Route	<p>Handrails are not compliant. Stairs ST2 adjacent to parking lot P4</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,432

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173848	Seaquest	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Stairs ST2 adjacent to parking lot P4 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$4,620
174719	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174759	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174728	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 10 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174747	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 10 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174746	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 11 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174729	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 11 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174730	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 12 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174751	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 12 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174756	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 13 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174731	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 13 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174732	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 14 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174753	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 14 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174757	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 15 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174733	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 15 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174734	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 16 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174772	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 16 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174773	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 17 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174736	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 17 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174737	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 18 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174752	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 18 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174739	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 19 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174740	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 19 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174742	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 19 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174720	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174760	Sequest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174721	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174744	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174745	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174758	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174754	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174722	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174723	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174749	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174755	Seaquest	Trail	The trail is inaccessible and cannot be made accessible. Trail 6 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174724	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 6 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174725	Seaquest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 7 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174750	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 7 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174748	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 8 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174726	Sequest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 8 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174727	Sequest	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 9 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174743	Sequest	Trail	The trail is inaccessible and cannot be made accessible. Trail 9 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173495	Seaquest	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Yurt #1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173496	Seaquest	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Yurt #1</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$5,542

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173489	Seaquest	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Yurt #2</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
173490	Seaquest	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Yurt #2</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$44
173491	Seaquest	Campground	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Yurt #2</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
175461	Seaquest	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Yurt #2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$105

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184039	Mount Saint Helens Visitor Center	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Access Aisle - P2-1 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
184038	Mount Saint Helens Visitor Center	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Access Aisle - P2-2 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
184037	Mount Saint Helens Visitor Center	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Access Aisle - P2-3 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
184036	Mount Saint Helens Visitor Center	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Access Aisle P2-4 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184101	Mount Saint Helens Visitor Center	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Bus Parking</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,000
184063	Mount Saint Helens Visitor Center	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>CR 1</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. This barrier is to be completed in conjunction with ID 184065. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44". Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.</p>	1	\$1,750
184064	Mount Saint Helens Visitor Center	Exterior Access Route	<p>A landing at the top of the curb ramp is not present.</p> <p>CR 1</p> <p>Construct a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides, leading to the landing. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The slope of the landing, where the landing connects to a sidewalk aligned perpendicular or angled to the curb ramp run requiring a wheelchair turn, shall be maximum 1:48 (2.08%). Where the landing connects to a sidewalk where the path of travel continues only in the same alignment as the curb ramp run, the slope of the landing may be maximum 5%.</p>	1	\$1,289
184065	Mount Saint Helens Visitor Center	Exterior Access Route	<p>The curb ramp surface has vertical height changes greater than 1/4" that are not ramped.</p> <p>CR 1</p> <p>Reconstruct curb ramp to eliminate surface vertical height changes greater than 1/4". This barrier is to be completed in conjunction with ID 184063, therefore the cost is shown as \$0. Vertical changes in level of 1/4" high maximum are permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped.</p>	1	\$0

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184043	Mount Saint Helens Visitor Center	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. CR 10 The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$1,750
184052	Mount Saint Helens Visitor Center	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. CR 5 Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750
184044	Mount Saint Helens Visitor Center	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. CR 6 The curb ramp should be removed and replaced with a compliant curb ramp. This barrier is to be completed in conjunction with ID 184045. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$1,750
184045	Mount Saint Helens Visitor Center	Exterior Access Route	The curb ramp surface has vertical height changes greater than 1/4" that are not ramped. CR 6 Reconstruct curb ramp to eliminate surface vertical height changes greater than 1/4". Cost for this barrier removal is covered under ID 184044, therefore the cost is shown as \$0. Vertical changes in level of 1/4" high maximum are permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped.	1	\$0
184053	Mount Saint Helens Visitor Center	Exterior Access Route	The curb ramp landing is not level. The slope of the curb ramp landing exceeds the maximum allowable 1:48 (2.08%). CR 9 Provide a level landing at the top of the curb ramp with maximum slope 1:48 (2.08%). The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The landing slope may have maximum 1:20 (5%) running slope, if the sidewalk is parallel/continuous with the running slope of the curb ramp, and a sidewalk with the dominant path of travel perpendicular to the dominant path of travel of the curb ramp is not provided.	1	\$1,289

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184080	Mount Saint Helens Visitor Center	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. CR-7 The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$1,750
184072	Mount Saint Helens Visitor Center	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. CR-8 The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44". Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.	1	\$1,750
184024	Mount Saint Helens Visitor Center	Interior Access Route	Handrails are not compliant. Display Area STR2 Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.	1	\$1,304

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184097	Mount Saint Helens Visitor Center	Interior Access Route	<p>The elevator does not have compliant two way emergency communication.</p> <p>Elevator</p> <p>A push button to actuate the two-way communication means shall be provided in or adjacent to a car operating panel. The push button shall be visible and permanently identified with the 'PHONE' symbol. The identification shall be on or adjacent to the 'PHONE' push button. When the push button is actuated, the emergency two-way communication means shall initiate a call for help and establish two-way communication. A visual indication on the same panel as the 'PHONE' push button shall be provided, that is activated by authorized personnel, to acknowledge that two-way communications link has been established. The visual indication shall be extinguished when the two-way communication link is terminated. Emergency two-way communication systems shall comply with allowable reach ranges. Tactile symbols and characters shall be provided adjacent to the device and shall comply. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs that are designed to be read by touch should not have sharp or abrasive edges. Raised characters shall be 1/32" minimum above their background. Characters shall be uppercase. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Stroke thickness of the uppercase letter "I" shall be 15%. Character spacing shall be measured between the two closest points of adjacent raised characters within a message, excluding word spaces. Where characters have rectangular cross sections, spacing between individual raised characters shall be 1/8" minimum and 4 times the raised character stroke width maximum. Where characters have other cross sections, spacing between individual raised characters shall be 1/16" minimum and 4 times the raised character stroke width maximum at the base of the cross sections, and 1/8" minimum and 4 times the raised character stroke width maximum at the top of the cross sections. Characters shall be separated from raised borders and decorative elements 3/8" minimum. Spacing between the baselines of separate lines of raised characters within a message shall be 135% minimum and 170% maximum of the raised character height. Braille shall be contracted (Grade 2) and shall comply. Braille dots shall have a domed or rounded shape and shall comply. The indication of an uppercase letter or letters shall only be used before the first word of sentences, proper nouns and names, individual letters of the alphabet, initials, and acronyms. placed below the entire text.</p>	1	\$6,550
184087	Mount Saint Helens Visitor Center	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Employee Area</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	5	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184088	Mount Saint Helens Visitor Center	Restroom	<p>The side grab bar at the water closet is not compliant. Employee Area</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$355
184089	Mount Saint Helens Visitor Center	Restroom	<p>The rear grab bar at the water closet is not compliant. Employee Area</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$355

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184090	Mount Saint Helens Visitor Center	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Employee Area Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$630
184091	Mount Saint Helens Visitor Center	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Employee Area Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$630
184092	Mount Saint Helens Visitor Center	Restroom	<p>Pipes are not insulated.</p> <p>Employee Area Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	5	\$65

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184093	Mount Saint Helens Visitor Center	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Employee Area</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$280
184094	Mount Saint Helens Visitor Center	Restroom	<p>The non-fire, automatic accessible door requires more than 5 pounds of pressure to operate.</p> <p>Employee Area</p> <p>Adjust the closer/opener or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	5	\$366
184095	Mount Saint Helens Visitor Center	Kitchen	<p>The accessible sink does not have push/lever hardware.</p> <p>Employee Area</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	5	\$555
184096	Mount Saint Helens Visitor Center	Common Areas	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Employee Area</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$150

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184099	Mount Saint Helens Visitor Center	Common Areas	The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Gift Shop/ Admissions Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
184100	Mount Saint Helens Visitor Center	Common Areas	The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Information Desk Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
184107	Mount Saint Helens Visitor Center	Trail	The surface is not firm and stable. Loop Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$26,220
184113	Mount Saint Helens Visitor Center	Trail	Tread obstacles in concrete, asphalt or boards are more than 0.5". Loop Trail Remove tread obstacles which are greater than 0.5".	4	\$396
184114	Mount Saint Helens Visitor Center	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Loop Trail Regrade or realign trail so that the maximum cross slope is 3%.	4	\$590
184102	Mount Saint Helens Visitor Center	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Main entrance Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$2,774

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184103	Mount Saint Helens Visitor Center	Exterior Access Route	The ramp is required but not provided. Main entrance Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$15,888
189607	Mount Saint Helens Visitor Center	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's and Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
184000	Mount Saint Helens Visitor Center	Restroom	The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep. Men's and Women's Restroom Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$2,736

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184001	Mount Saint Helens Visitor Center	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Men's and Women's Restroom</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear).</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
184002	Mount Saint Helens Visitor Center	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Men's and Women's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626
184003	Mount Saint Helens Visitor Center	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's and Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar and located within an area 24" minimum to 36" maximum from the rear wall. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar and located within an area 24" minimum to 42" maximum from the rear wall. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
184004	Mount Saint Helens Visitor Center	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184035	Mount Saint Helens Visitor Center	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). P2-2 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
184034	Mount Saint Helens Visitor Center	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). P2-3 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
184033	Mount Saint Helens Visitor Center	Accessible Parking	The parking space slope is greater than 1:50 (2%). P2-4 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
184042	Mount Saint Helens Visitor Center	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Parking Lot 1 Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum.[EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum. Parking spaces for vehicles other than recreational vehicles shall be 16 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for vehicles, other than recreational vehicles, one parking space shall be permitted to be 8 feet wide minimum.]	4	\$2,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184059	Mount Saint Helens Visitor Center	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Parking Lot 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,000
184060	Mount Saint Helens Visitor Center	Accessible Parking	<p>The bus stop boarding and alighting area is not compliant.</p> <p>Parking Lot 2</p> <p>Install a compliant bus stop boarding and alighting area. Bus stop boarding and alighting areas shall have a firm, stable surface. Bus stop boarding and alighting areas shall provide a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum, measured parallel to the vehicle roadway. [Advisory 810.2 Bus Boarding and Alighting Areas. At bus stops where a shelter is provided, the bus stop pad can be located either within or outside of the shelter.] Bus stop boarding and alighting areas shall be connected to streets, sidewalks, or pedestrian paths by an accessible route. Parallel to the roadway, the slope of the bus stop boarding and alighting area shall be the same as the roadway, to the maximum extent practicable. Perpendicular to the roadway, the slope of the bus stop boarding and alighting area shall not be steeper than 1:48. Bus shelters shall provide a minimum 30" by minimum 48" clear floor or ground space entirely within the shelter. Bus shelters shall be connected by an accessible route to a boarding and alighting area.</p>	1	\$400
184031	Mount Saint Helens Visitor Center	Accessible Parking	<p>A built-up curb ramp projects into vehicular traffic lanes, parking space, or associated access aisle.</p> <p>Parking Lot 2</p> <p>The curb ramp should be removed and relocated with a compliant ramp. Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. A compliant curb ramp has slopes no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".]</p>	1	\$7,000

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184028	Mount Saint Helens Visitor Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and adjacent access aisle.</p> <p>Parking Lot 2 - P2-4</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
184029	Mount Saint Helens Visitor Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space and access aisle.</p> <p>Parking Lot 2 Spaces 1, 2, 3 and 5</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,960
184074	Mount Saint Helens Visitor Center	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
184075	Mount Saint Helens Visitor Center	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and adjacent access aisle.</p> <p>Parking Lot 3</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184076	Mount Saint Helens Visitor Center	Accessible Parking	<p>ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance.</p> <p>Parking Lot 3</p> <p>ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. Cost is shown as \$0, due to the advisory nature of the barrier. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.</p>	1	\$0
184046	Mount Saint Helens Visitor Center	Picnic Area	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
184047	Mount Saint Helens Visitor Center	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$645
184068	Mount Saint Helens Visitor Center	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Shelter</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184078	Mount Saint Helens Visitor Center	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$43,008
184062	Mount Saint Helens Visitor Center	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>R1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$66,200
184017	Mount Saint Helens Visitor Center	Interior Access Route	<p>The ramp running slope exceeds 1:12 (8.33%).</p> <p>R10</p> <p>Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$17,212

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184018	Mount Saint Helens Visitor Center	Interior Access Route	<p>R10</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$9,128
184010	Mount Saint Helens Visitor Center	Interior Access Route	<p>The ramp running slope exceeds 1:12 (8.33%).</p> <p>R11</p> <p>Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$14,564

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184015	Mount Saint Helens Visitor Center	Interior Access Route	<p>R11 Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$7,172

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184016	Mount Saint Helens Visitor Center	Interior Access Route	<p>R12 Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$2,445
184051	Mount Saint Helens Visitor Center	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>R2 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$39,720
184056	Mount Saint Helens Visitor Center	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>R3 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,240

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184069	Mount Saint Helens Visitor Center	Exterior Access Route	The ramp has a rise in excess of 30". R4 The ramp should be removed and an accessible ramp should be installed with maximum 30" rise.	1	\$29,790
184070	Mount Saint Helens Visitor Center	Exterior Access Route	The handrail height is not compliant. R4 The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Handrails shall be provided on both sides of ramps. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail.	1	\$9,780
184071	Mount Saint Helens Visitor Center	Exterior Access Route	The ramp does not have a level landing at the top and/or bottom of each run. R4 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.	1	\$3,490
184013	Mount Saint Helens Visitor Center	Interior Access Route	The ramp running slope exceeds 1:12 (8.33%). R6 Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]	1	\$36,410

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184014	Mount Saint Helens Visitor Center	Interior Access Route	<p>R6</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$18,582

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184026	Mount Saint Helens Visitor Center	Interior Access Route	<p>R7</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$10,432

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184022	Mount Saint Helens Visitor Center	Interior Access Route	<p>R8</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$10,432
184023	Mount Saint Helens Visitor Center	Interior Access Route	<p>The ramp running slope exceeds 1:12 (8.33%).</p> <p>R8</p> <p>Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$19,860

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184021	Mount Saint Helens Visitor Center	Interior Access Route	<p>The ramp running slope exceeds 1:12 (8.33%).</p> <p>R9 Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$17,212
189630	Mount Saint Helens Visitor Center	Interior Access Route	<p>R9 Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$9,128

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184058	Mount Saint Helens Visitor Center	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restrooms</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
184048	Mount Saint Helens Visitor Center	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route from Parking Lot 1 to STR 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,544
184057	Mount Saint Helens Visitor Center	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Route from Parking Lot 1 to STR 2</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$118
184049	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Gaps in the walking surface are over 1/2' wide, or elongated gaps are not perpendicular to the path of travel.</p> <p>Route from Parking Lot 1 to STR2</p> <p>Ensure all gaps in the floor are 1/2" wide maximum. Elongated gaps must be perpendicular to path of travel.</p>	1	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184108	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Side Trail Access</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184109	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Side Trail Access</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,586
184110	Mount Saint Helens Visitor Center	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Side Trail Access</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,240
184111	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Side Trail Access</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184054	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>ST1</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184055	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Handrails are not compliant.</p> <p>ST1 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,934
189608	Mount Saint Helens Visitor Center	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>ST1 through ST10 & Side Trail Access Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$3,414

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184025	Mount Saint Helens Visitor Center	Interior Access Route	<p>Handrail extensions are not compliant.</p> <p>ST11</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184040	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>ST2</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184061	Mount Saint Helens Visitor Center	Exterior Access Route	<p>Handrails are not compliant.</p> <p>ST2</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,868

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184019	Mount Saint Helens Visitor Center	Interior Access Route	<p>Handrail extensions are not compliant.</p> <p>ST6</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184085	Mount Saint Helens Visitor Center	Interior Access Route	<p>Handrails are not compliant. ST7 and ST8</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	5	\$12,388

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184084	Mount Saint Helens Visitor Center	Interior Access Route	<p>Handrails are not compliant.</p> <p>ST8</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	5	\$13,692

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184020	Mount Saint Helens Visitor Center	Interior Access Route	<p>Handrails are not provided. ST9 and ST10</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, is there a second set of handrails with minimum 9" between lower and higher rail and is the lower rail 28" maximum from the ramp surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.]</p>	1	\$5,868

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184011	Mount Saint Helens Visitor Center	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Theater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,021

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184006	Mount Saint Helens Visitor Center	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Throughout building</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units.</p> <p>Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.]</p> <p>Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.</p> <p>Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground.</p> <p>Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$10,879
184007	Mount Saint Helens Visitor Center	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Throughout building</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$900
184008	Mount Saint Helens Visitor Center	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Throughout building</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$1,500

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184005	Mount Saint Helens Visitor Center	Restroom	<p>The ambulatory stall size is not compliant, or an ambulatory stall is not provided.</p> <p>Women's Restroom</p> <p>Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]</p>	3	\$720
182181	Twin Harbors Beach / INTERIOR	Interior Access Route	<p>Controls throughout the common area are not compliant.</p> <p>Cabin #5</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$500
181841	Twin Harbors Beach / EXTERIOR	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Campground Space #51</p> <p>Provide a firm and stable surface at the parking space. This barrier must be removed in conjunction with barrier IDs 181842 and 181881. The cost of this barrier removal is covered under ID181842 and therefore, the cost of this ID is shown as \$0.</p>	4	\$0
181842	Twin Harbors Beach / EXTERIOR	Campground	<p>The parking space at the accessible camping unit has slopes greater than 2.08% in all directions.</p> <p>Campground Space #51</p> <p>Grade the parking space so that the slope is maximum 2.08% in all directions. This barrier must be removed in conjunction with barrier IDs 181841 and 181881.</p>	4	\$6,300
181881	Twin Harbors Beach / EXTERIOR	Campground	<p>The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide.</p> <p>Campground Space #51</p> <p>Provide a parking stall for a non-recreational vehicle that is minimum 16' wide. This barrier must be removed in conjunction with barrier IDs 181841 and 181842. The cost of this barrier removal is covered under ID181842 and therefore, the cost of this ID is shown as \$0.</p>	4	\$6,300

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181843	Twin Harbors Beach / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campground Space #64 Provide a firm and stable surface at the parking space. This barrier must be removed in conjunction with barrier IDs 181844 and 181845. The cost of this barrier removal is covered under ID 181844 and therefore, the cost of this ID is shown as \$0.	4	\$0
181844	Twin Harbors Beach / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #64 Grade the parking space so that the slope is maximum 2.08% in all directions. This barrier must be removed in conjunction with barrier IDs 181843 and 181845.	4	\$6,300
181845	Twin Harbors Beach / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #64 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide. This barrier must be removed in conjunction with barrier IDs 181843 and 181844. The cost of this barrier removal is covered under ID 181844 and therefore, the cost of this ID is shown as \$0.	4	\$0
181847	Twin Harbors Beach / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Campground Space #66 Provide a firm and stable surface at the parking space. This barrier must be removed in conjunction with barrier IDs 181848 and 181849. The cost of this barrier removal is covered under ID 181848 and therefore, the cost of this ID is shown as \$0.	4	\$0
181848	Twin Harbors Beach / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campground Space #66 Grade the parking space so that the slope is maximum 2.08% in all directions. This barrier must be removed in conjunction with barrier IDs 181847 and 181849.	4	\$6,300
181849	Twin Harbors Beach / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Space #66 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$0
181787	Twin Harbors Beach / EXTERIOR	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. Curb ramp CR-1 Front Registration Office Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. The minimum clear width of a curb ramp run shall be 44". Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181788	Twin Harbors Beach / EXTERIOR	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. Curb Ramp CR-2 Front Registration Office Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. The minimum clear width of a curb ramp run shall be 44". Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750
181804	Twin Harbors Beach / EXTERIOR	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. Curb Ramp CR-3 Front Registration Office Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. The minimum clear width of a curb ramp run shall be 44". Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750
181888	Twin Harbors Beach / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. From Trail to Restroom Building RR-3 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 181892. The cost of this barrier removal is covered under ID 181892 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$0
181892	Twin Harbors Beach / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Trail to Restroom Building RR-3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 181888. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,084

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181893	Twin Harbors Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Trail to Restroom Building RR-4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 181891. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,084
181891	Twin Harbors Beach / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>From Trail to Restroom Building RR-4</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 181893. The cost of this barrier removal is covered under ID 181893 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0
181790	Twin Harbors Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Front Registration Office</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,800
181805	Twin Harbors Beach / EXTERIOR	Entrance to Building	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Front Registration Office</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 42" minimum. The required side clearance for a latch side approach is 24" minimum on the latch side of the door. The required side clearance for a hinge side approach is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch and hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181802	Twin Harbors Beach / INTERIOR	Common Areas	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Front Registration Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$586
181791	Twin Harbors Beach / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Front Registration Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
181792	Twin Harbors Beach / INTERIOR	Employee Work Areas	<p>The door has less than 32" clear width and/or less than 80" head clearance.</p> <p>Front Registration Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32" and head clearance of minimum 80" excluding door closer bar, which can be minimum 78" AFF; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,600
181793	Twin Harbors Beach / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Front Registration Office</p> <p>Relocate the wood stack to ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	\$125

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181794	Twin Harbors Beach / INTERIOR	Employee Work Areas	<p>The door has less than 32" clear width and/or less than 80" head clearance. Front Registration Office Remove and replace with a door that has a minimum clear opening of 32" and head clearance of minimum 80" excluding door closer bar, which can be minimum 78" AFF; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$5,200
185635	Twin Harbors Beach / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height. Front Registration Office Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181798	Twin Harbors Beach / INTERIOR	Restroom	<p>Front Registration Office Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	\$12,000
181762	Twin Harbors Beach / INTERIOR	Interior Access Route	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Main Office/Shop</p> <p>Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
181776	Twin Harbors Beach / INTERIOR	Interior Access Route	<p>The threshold at the accessible door is greater than 1/2" in height</p> <p>Main Office/Shop</p> <p>Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181768	Twin Harbors Beach / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Main Office/Shop Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
181775	Twin Harbors Beach / INTERIOR	Common Areas	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Main Office/Shop Interior Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$879
181777	Twin Harbors Beach / INTERIOR	Employee Work Areas	<p>The height of controls throughout the common area are not compliant. Main Office/Shop Interior Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181778	Twin Harbors Beach / INTERIOR	Employee Work Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Main Office/Shop Interior</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181779	Twin Harbors Beach / INTERIOR	Restroom	<p>Main Office/Shop Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181784	Twin Harbors Beach / INTERIOR	Restroom	<p>Main Office/Shop Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181812	Twin Harbors Beach / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Men's Restroom in Building RR-1</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
181814	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom in Building RR-1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181816	Twin Harbors Beach / INTERIOR	Restroom	<p>Men's Restroom in Building RR-1</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105
181817	Twin Harbors Beach / INTERIOR	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Men's Restroom in Building RR-1</p> <p>Reconfigure so shower has required clear floor space. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	\$3,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181818	Twin Harbors Beach / INTERIOR	Restroom	Men's Restroom in Building RR-1 Configure so that the shower is exactly 36" by 36". Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall at the entry to the shower shall be provided. Remove and replace the curb, if needed, with a curb that is maximum 1/2" high and is beveled, rounded or vertical. In transfer type shower compartments, thresholds 1/2" high maximum shall be beveled, rounded, or vertical. Enclosures, if present, for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats. A folding or non-folding seat shall be provided in transfer type shower compartments. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2' maximum from the seat wall. The side edge of all seats shall be 1-1/2' from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15' minimum to 16' maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat, at a height 38" minimum and 48" maximum above the shower floor. The controls, shower spray unit and faucet shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Install compliant grab bars. Grab bars shall be provided. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab	3	\$3,640
181821	Twin Harbors Beach / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Men's Restroom in Building RR-1 Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$200
181833	Twin Harbors Beach / EXTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Men's Restroom in Building RR-1 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
181864	Twin Harbors Beach / INTERIOR	Restroom	Pipes are not insulated. Men's Restroom in Restroom Building RR-2 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181865	Twin Harbors Beach / INTERIOR	Restroom	<p>Men's Restroom in Restroom Building RR-2</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181866	Twin Harbors Beach / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,405
181867	Twin Harbors Beach / INTERIOR	Restroom	<p>A shower seat is not provided.</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$604

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181868	Twin Harbors Beach / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Men's Restroom in Restroom Building RR-2 Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,405
181912	Twin Harbors Beach / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. Men's Restroom in Restroom Building RR-7 Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
181914	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated. Men's Restroom in Restroom Building RR-7 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181915	Twin Harbors Beach / INTERIOR	Restroom	<p>Men's Restroom in Restroom Building RR-7</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181917	Twin Harbors Beach / INTERIOR	Restroom	<p>Men's Restroom in Restroom Building RR-7</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
181920	Twin Harbors Beach / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Men's Restroom in Restroom Building RR-7</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200
181922	Twin Harbors Beach / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's Restroom in Restroom Building RR-7</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182180	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking at Cabin #5 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
181764	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
181766	Twin Harbors Beach / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P1 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
181767	Twin Harbors Beach / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P1 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
181902	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P10 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181907	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P11 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
181910	Twin Harbors Beach / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P11 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
181911	Twin Harbors Beach / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot P11 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
182150	Twin Harbors Beach / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot P12 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182151	Twin Harbors Beach / EXTERIOR	Exterior Access Route	A built-up curb ramp projects into vehicular traffic lanes, parking space, or associated access aisle. Parking Lot P12 The curb ramp should be removed and relocated with a compliant ramp. Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. A compliant curb ramp has slopes no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".]	1	\$1,750
182209	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P13 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
182211	Twin Harbors Beach / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P13 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
181807	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
181809	Twin Harbors Beach / EXTERIOR	Amenity not evaluated	The amenity does not exist. Parking lot P3 The amenity does not exist, and therefore, it was not evaluated.	0	\$0
181810	Twin Harbors Beach / EXTERIOR	Amenity not evaluated	The amenity does not exist. Parking lot P4 The amenity does not exist, and therefore, it was not evaluated.	0	\$0
181836	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P5 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181839	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P6 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
181885	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P7 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
181886	Twin Harbors Beach / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot P7 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
181883	Twin Harbors Beach / EXTERIOR	Amenity not evaluated	The amenity does not exist. Parking Lot P8 The amenity does not exist, and therefore, it was not evaluated.	0	\$0
181894	Twin Harbors Beach / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P9 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
181896	Twin Harbors Beach / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom Building RR-5 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$1,065
181901	Twin Harbors Beach / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route. Restroom Building RR-5 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$2,184

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181904	Twin Harbors Beach / INTERIOR	Restroom	Controls on dispensers are not compliant. Restroom Building RR-6 Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$600
181905	Twin Harbors Beach / INTERIOR	Restroom	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route. Restroom Building RR-6 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$2,184
182186	Twin Harbors Beach / EXTERIOR	Campground	The required number of accessible camping units are not provided. RV Campsites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$12,900
181851	Twin Harbors Beach / EXTERIOR	Campground	The required number of accessible camping units are not provided. Standard Campsites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$26,700
182147	Twin Harbors Beach / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. To Restroom Building RR-6 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,500

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185709	Twin Harbors Beach / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. To Trash Receptacle by Parking Lot P4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
182152	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182155	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182199	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #10 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182200	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #10 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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182177	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #11 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182178	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #11 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182213	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182163	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182165	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182167	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182168	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183020	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182169	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182171	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182172	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #6 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183022	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #6 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182173	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #7 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
182174	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #7 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182175	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #8 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182176	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #8 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183021	Twin Harbors Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail #9 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182212	Twin Harbors Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail #9 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
185763	Twin Harbors Beach / EXTERIOR	Exterior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Trash Dumpster near Parking Lot P10 Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181906	Twin Harbors Beach / EXTERIOR	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part.</p> <p>Trash Dumpster near Parking Lot P10</p> <p>Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant firm and stable clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p> <p>Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space.</p>	2	\$240
181811	Twin Harbors Beach / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Trash Receptacle by Parking Lot P4</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
181889	Twin Harbors Beach / INTERIOR	Restroom	<p>Controls on dispensers are not compliant.</p> <p>Unisex Restroom in Restroom Building RR-3</p> <p>Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$200
181890	Twin Harbors Beach / INTERIOR	Restroom	<p>Controls on dispensers are not compliant.</p> <p>Unisex Restroom in Restroom Building RR-4</p> <p>Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$200
182156	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Unisex Restrooms in Restroom Building RR-8</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
182157	Twin Harbors Beach / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Unisex Restrooms in Restroom Building RR-8</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182160	Twin Harbors Beach / INTERIOR	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Unisex Restrooms in Restroom Building RR-8</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$1,456
182202	Twin Harbors Beach / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
182203	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
182204	Twin Harbors Beach / INTERIOR	Restroom	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182205	Twin Harbors Beach / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
182206	Twin Harbors Beach / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181822	Twin Harbors Beach / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Women's Restroom in Building RR-1</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
181824	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom in Building RR-1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181825	Twin Harbors Beach / INTERIOR	Restroom	<p>Women's Restroom in Building RR-1</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105
181827	Twin Harbors Beach / INTERIOR	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Women's Restroom in Building RR-1</p> <p>Reconfigure so shower has required clear floor space. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	\$3,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181828	Twin Harbors Beach / INTERIOR	Restroom	<p>Women's Restroom in Building RR-1</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
181831	Twin Harbors Beach / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Women's Restroom in Building RR-1</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200
181832	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Women's Restroom in Building RR-1</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181870	Twin Harbors Beach / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,065
181874	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
181875	Twin Harbors Beach / INTERIOR	Restroom	<p>A shower seat is not provided.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$604

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181876	Twin Harbors Beach / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower. Women's Restroom in Restroom Building RR-2 Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,405
181877	Twin Harbors Beach / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Women's Restroom in Restroom Building RR-2 Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,405

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181882	Twin Harbors Beach / INTERIOR	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728
181923	Twin Harbors Beach / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Women's Restroom in Restroom Building RR-7</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
181925	Twin Harbors Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom in Restroom Building RR-7</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181926	Twin Harbors Beach / INTERIOR	Restroom	<p>Women's Restroom in Restroom Building RR-7</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181928	Twin Harbors Beach / INTERIOR	Restroom	<p>Women's Restroom in Restroom Building RR-7 Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
181931	Twin Harbors Beach / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor. Women's Restroom in Restroom Building RR-7 Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$200
181932	Twin Harbors Beach / INTERIOR	Restroom	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route. Women's Restroom in Restroom Building RR-7 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728

PHASE FOUR

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181921	Twin Harbors Beach / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances. Women's Restroom in Restroom Building RR-7 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
182184	Twin Harbors Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Yurt # 203 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912

PHASE FOUR					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185914	Twin Harbors Beach / INTERIOR	Interior Access Route	<p>Items that require a forward reach motion require more than 48" height reach.</p> <p>Yurt # 203</p> <p>Remove and lower to a compliant reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$200
182183	Twin Harbors Beach / INTERIOR	Interior Access Route	<p>Controls throughout the common area are not compliant.</p> <p>Yurt # 203</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$225
PHASE FOUR TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$4,867,828

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183581	Penrose Point	Accessible Parking	Compliant signage is not provided at the standard car accessible space. Beach Parking Lot Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the finish floor or ground surface, measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
172431	Bridle Trails / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Parking Lot 1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$840
170260	Bridle Trails / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 Stall P1-A, P1-B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
189507	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 - P3 and P4 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
189506	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 1 - P3 and P4 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189498	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189497	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 6</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189500	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189514	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 4 - P1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189512	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 3 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
189510	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 3 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
189511	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 3 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
184741	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 6 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184745	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
184751	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 4 - P1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
184758	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 1- P1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
184757	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1 - P1 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
185076	Conconully	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 6 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$371
185075	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185070	Conconully	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking lot 5 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$371
184921	Conconully	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 4 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$371
184920	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
184907	Conconully	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 3 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$371
184906	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
184873	Conconully	Accessible Parking	WASHINGTON: The access aisle signage is not compliant or not provided. Parking Lot 2 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184872	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
175494	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 1 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
184895	Conconully	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$371
184875	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 2 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
175558	Conconully	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
175876	Kanaskat-Palmer	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175875	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 2</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
187986	Maryhill	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 8</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
187988	Maryhill	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 2, 3, 5, 6 and 7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$2,800
187987	Maryhill	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 8</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
187989	Maryhill	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 7</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185221	Maryhill	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot 1</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
185289	Maryhill	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot 4</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
185220	Maryhill	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space. Compliant signage is not provided at the access aisle.</p> <p>Parking Lot 1</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,120
183978	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot PL-4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171929	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking Lot PL-2; Parking Space PL-2F Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
183973	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot PL-1; Parking Space PL-1A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
183976	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space and access aisle. Parking Lot PL-3 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$280
171917	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot PL-3; Parking Space PL-3A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171918	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot PL-3; Parking Space PL-3B Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171928	Saltwater / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot PL-2; Parking Space PL-2E Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
171926	Saltwater / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot PL-2; Parking Space PL-2D Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
171925	Saltwater / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot PL-2; Parking Space PL-2C Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
171919	Saltwater / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot PL-2; Parking Space PL-2A Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
175491	Conconully	Picnic Area	Clear ground space around the picnic table is less than 36" width. Accessible Picnic Table in Day Use Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 175492. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$526
175556	Conconully	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Boarding Pier at Upper Lake Boat Launch Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$2,123
175525	Conconully	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Camping Unit 9A in Main Campground Provide a pull-up space for a recreational vehicle that is minimum 20' wide.	4	\$8,360

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175543	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Campsite Information Board at Office</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$606
175496	Conconully	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain at Bathhouse in Main Camp</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
175540	Conconully	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Entry Door to Office</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$3,290

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175536	Conconully	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Entry Door to Office Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658
175507	Conconully	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Cabins to Bathhouse in West Camp Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$9,512
175492	Conconully	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Grill at Accessible Picnic Table in Day Use Provide 48" minimum x 48" minimum clear space at each usable side of the grill. This barrier must be removed in conjunction with barrier ID 175491. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,683
184885	Conconully	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Grill at Accessible Picnic Table in Day Use Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,327
184884	Conconully	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Grill at Picnic Shelter in Day Use Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,327
175489	Conconully	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Grill at Picnic Shelter in Day Use Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$380
175512	Conconully	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Grills at Cabins in West Camp Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,521

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175520	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Horseshoe Pits in West Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,362
175528	Conconully	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Information Kiosk in South Camp</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. This barrier must be removed in conjunction with barrier ID 184974. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$261
184974	Conconully	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Information kiosk in South Camp</p> <p>Provide clear space at the operable part. This barrier must be removed in conjunction with barrier ID 175528. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$475

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175541	Conconully	Exterior Access Route	<p>Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Key Drop at Office</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$199
175509	Conconully	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Large Cabin in West Camp</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,460

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175550	Conconully	Restroom	Pipes are not insulated. Men's and Women's Restrooms at Upper Lake Boat Launch Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
175551	Conconully	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's and Women's Restrooms at Upper Lake Boat Launch Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
185623	Conconully	Restroom	The toilet paper dispenser is not at a compliant location. Men's and Women's Restrooms at Upper Lake Boat Launch Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$743
185893	Conconully	Restroom	A shower seat is not provided. Men's and Women's Restrooms in Bathhouse in Main Camp Install a shower seat. A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] The seat shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure.	3	\$1,604

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185895	Conconully	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower. Men's and Women's Restrooms in Bathhouse in Main Camp</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$3,728
185611	Conconully	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Men's and Women's Restrooms in Bathhouse in Main Camp</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit shall have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$3,728

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175497	Conconully	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Men's and Women's Restrooms in Bathhouse in Main Camp</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit shall have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$3,728
175501	Conconully	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant. Men's and Women's Restrooms in Bathhouse in Main Camp</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$530
184980	Conconully	Exterior Access Route	<p>The ramp is required but not provided. Office</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$12,298

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175495	Conconully	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot 1 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$557
175659	Conconully	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
175661	Conconully	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
184871	Conconully	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
184874	Conconully	Accessible Parking	A standard accessible stall and access aisle are not provided. Parking Lot 2 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$1,114
175517	Conconully	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 3 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175665	Conconully	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
175526	Conconully	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
175662	Conconully	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 4 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
175663	Conconully	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 5 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
175547	Conconully	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 5 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
175553	Conconully	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 6 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
175664	Conconully	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 6 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175490	Conconully	Exterior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Picnic Shelter in Day Use</p> <p>Install cane detectors or raise the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$966
175488	Conconully	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter in Day Use</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$3,450
175513	Conconully	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Tables at Cabins in West Camp</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$2,568
175503	Conconully	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground in Day Use</p> <p>Inspect and maintain accessible ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$7,962
175504	Conconully	Playground	<p>The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18".</p> <p>Playground in Day Use</p> <p>Provide a ground surface so that the height of the transfer platform shall be 11" minimum and 18" maximum, measured to the top of the surface from the ground or floor surface.</p>	2	\$6,635

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175505	Conconully	Playground	<p>The side of the transfer platform used for transfer is obstructed.</p> <p>Playground in Day Use</p> <p>Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.</p>	2	\$663
185626	Conconully	Campground	<p>The required number of accessible camping units are not provided.</p> <p>RV Campsites in Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$5,706
175516	Conconully	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Small Cabin in West Camp</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$8,784

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184904	Conconully	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Small Cabin in West Camp</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,191
185079	Conconully	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stairs at Upper Lake Boat Launch</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$513

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175554	Conconully	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stairs at Upper Lake Boat Launch</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,056
175523	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Swingset in Day Use</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175524	Conconully	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Swingset in Day Use</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$4,248
184918	Conconully	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Swingset in Day Use</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$142
175538	Conconully	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Tent Campsites in Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$21,258
175530	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Bathhouse in South Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,362

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185624	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Bathhouse in South Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,362
175537	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Beach in South Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
17555	Conconully	Exterior Access Route	<p>The ramp is required but not provided. To Boarding Pier at Upper Lake Boat Launch Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$52,708

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185620	Conconully	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>To Boarding Pier at Upper Lake Boat Launch</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$26,821
175515	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Cabins in West Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,945

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175510	Conconully	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Cabins in West Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$345
175544	Conconully	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>To Information Kiosk and Pay Station at Upper Lake Camp</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,401
175486	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Information Kiosk and Pay Station in Day Use</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175557	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Information Kiosk, Pay Station, and Trash Receptacles at Upper Lake Boat Launch</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,134
175511	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Large Cabin in West Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756
175539	Conconully	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>To Office</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,130
175506	Conconully	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>To Playground in Day Use</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$95

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175493	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Trash and Recycling Area in Day Use</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$963
175521	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Trash and Recycling in West Campground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
175545	Conconully	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Unisex Restroom in Bathhouse at Upper Lake Camp</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,864

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175546	Conconully	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Unisex Restrooms in Bathhouse at Upper Lake Camp</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$132

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175559	Conconully	Restroom	<p>Unisex Restrooms in Bathhouse at West Camp</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$19,058
175529	Conconully	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$3,728
175532	Conconully	Restroom	<p>Pipes are not insulated.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175534	Conconully	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
175535	Conconully	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$830
185621	Conconully	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Upper Lake Boat Launch</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$84,333

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185622	Conconully	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Upper Lake Boat Launch</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$38,068
184916	Conconully	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Water Hydrant by Cabins in West Camp</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$285
184917	Conconully	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Water Hydrant by Cabins in West Camp</p> <p>Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	\$862

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175522	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Water Hydrant by Cabins in West Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$760
175502	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Water Hydrant in Day Use</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$963
184897	Conconully	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Water Hydrant in Day Use</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$285
184910	Conconully	Picnic Area	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Water Hydrant in Day Use</p> <p>Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	\$862
184912	Conconully	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Water Hydrant in West Camp</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$285

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184914	Conconully	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Water Hydrant in West Camp</p> <p>Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	\$862
175518	Conconully	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Water Hydrant in West Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$867
189590	Goldendale Observatory Heritage Site	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Exterior Amenities that were under construction</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
184579	Goldendale Observatory Heritage Site / EXTERIOR	Exterior Access Route	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Main Entrance</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184603	Goldendale Observatory Heritage Site / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Main Entrance</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,973
184604	Goldendale Observatory Heritage Site / EXTERIOR	Exterior Access Route	<p>Gaps in the door threshold or entry are over .5' wide OR elongated gaps are not perpendicular to path of travel</p> <p>Mechanical Room: Exterior Entrance</p> <p>Repair the walking surface so that all gaps are less than or equal to 1/2" in width. Openings in ground surface shall not permit the passage of a sphere more than 1/2" in diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$3,720
184583	Goldendale Observatory Heritage Site / INTERIOR	Interior Access Route	<p>Means of egress signage is not provided.</p> <p>Presentation/Media Room</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	3	\$55

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184584	Goldendale Observatory Heritage Site / INTERIOR	Interior Access Route	<p>Means of egress signage is not provided.</p> <p>Presentation/Media Room</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	3	\$55
184585	Goldendale Observatory Heritage Site / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Presentation/Media Room</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184586	Goldendale Observatory Heritage Site / INTERIOR	Interior Access Route	<p>Means of egress signage is not provided.</p> <p>Presentation/Media Room</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	3	\$55
184587	Goldendale Observatory Heritage Site / INTERIOR	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Presentation/Media Room</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728
184602	Goldendale Observatory Heritage Site / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Restrooms: Men and Women</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184590	Goldendale Observatory Heritage Site / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Restrooms: Men and Women</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,440

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184591	Goldendale Observatory Heritage Site / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restrooms: Men and Women</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
184592	Goldendale Observatory Heritage Site / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Restrooms: Men and Women</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$560

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184597	Goldendale Observatory Heritage Site / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restrooms: Women</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
184601	Goldendale Observatory Heritage Site / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restrooms: Women</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance, and shall not be recessed more than 8" into an alcove/niche. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
177102	Lake Easton / EXTERIOR	Common Areas	<p>An accessible route does not connect the assembly area wheelchair spaces with performing areas.</p> <p>Amphitheater</p> <p>Provide an accessible route between the wheelchair spaces in the assembly area and the performing area. Performing areas include stages, arena floors, dressing rooms, locker rooms, and other spaces used by performers. An accessible route is minimum 44" wide, maximum 1:20 (5%) running slope, and maximum 1:50 (2%) cross slope. A stairway is not acceptable as the only available path of travel along an accessible route.</p>	2	\$1,345

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177103	Lake Easton / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
177104	Lake Easton / EXTERIOR	Beach	<p>A beach access route is not provided.</p> <p>Beach</p> <p>The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than 1:10 (10%), the maximum length of the segment shall be 30 feet. [Advisory 1018.7.1 Maximum Running Slope and Segment Length. Gradual running slopes on beach access routes are more useable by individuals with disabilities. Where the terrain results in steeper running slopes, resting intervals are required more frequently. When running slopes are less severe, resting intervals are permitted to be further apart.] The cross slope shall not be steeper than 1:48 (2.08%).. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" minimum by 60" minimum. Resting intervals shall have a slope not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	1	\$2,150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177044	Lake Easton / INTERIOR	Restroom	<p>Bldg. 15 - Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	5	\$12,000
177096	Lake Easton / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bldg. 16 - Men's and Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177099	Lake Easton / INTERIOR	Restroom	<p>Bldg. 16 - Men's and Women's Restrooms</p> <p>Remove the existing stall and replace with minimum one compliant transfer shower or roll-in shower in each gender shower room. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36"</p>	3	\$14,362
177100	Lake Easton / INTERIOR	Restroom	<p>Controls on dispensers are not compliant.</p> <p>Bldg. 16 - Men's and Women's Restrooms</p> <p>Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$400
177127	Lake Easton / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bldg. 16 - Men's and Women's Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177085	Lake Easton / EXTERIOR	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>Bldg. 2</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650
177086	Lake Easton / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Bldg. 2 - Men's and Women's Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
177088	Lake Easton / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Bldg. 2 - Men's and Women's Restrooms</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732
177087	Lake Easton / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Bldg. 2 - Women's Restroom</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177077	Lake Easton / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Bldg. 4</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
177116	Lake Easton / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bldg. 4 - Men's and Women's Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177073	Lake Easton / INTERIOR	Restroom	<p>Bldg. 4 - Men's and Women's Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower or roll-in shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177074	Lake Easton / INTERIOR	Restroom	<p>Bldg. 4 - Men's and Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500
177076	Lake Easton / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 4 - Men's and Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177063	Lake Easton / INTERIOR	Restroom	<p>Bldg. 5 - Men's and Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500
177064	Lake Easton / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Bldg. 5 - Men's and Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177065	Lake Easton / INTERIOR	Restroom	<p>Bldg. 5 - Men's and Women's Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
177066	Lake Easton / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Bldg. 5 - Route to Women's Restroom</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$71

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177040	Lake Easton / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Bldg. 8 - Restroom</p> <p>Renovate the lavatory to provide compliant knee clearance. This barrier must be removed in conjunction with barrier ID 189522. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	5	\$720
177041	Lake Easton / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Bldg. 8 - Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$200

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177042	Lake Easton / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bldg. 8 - Restroom</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$710
177043	Lake Easton / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bldg. 8 - Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	5	\$313

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189522	Lake Easton / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Bldg. 8 - Restroom Install the lavatory at a compliant height, and provide knee and toe clearance. This barrier must be removed in conjunction with barrier ID 177040. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720
177047	Lake Easton / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Bldg. 9 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177048	Lake Easton / INTERIOR	Common Areas	The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Bldg. 9 - Lobby Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
177069	Lake Easton / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Camping Area 1 (CA1) Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
177070	Lake Easton / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Camping Area 1 (CA1) Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
177071	Lake Easton / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 1 (CA1) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$1,000
177080	Lake Easton / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Camping Area 2 (CA2) Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
177089	Lake Easton / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 2 (CA2) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$2,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177101	Lake Easton / EXTERIOR	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>Dump Station</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$650
177105	Lake Easton / EXTERIOR	Horseshoe Courts	<p>An accessible route does not directly connect each side of the court.</p> <p>Horseshoe Court</p> <p>Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]</p>	1	\$5,376
177049	Lake Easton / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 177916, 189515 & 177917. Cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
177916	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with barrier ID 177049, 189515 & 177917. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177917	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with barrier ID 177049, 189515 & 177916. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189515	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 177049, 177916, & 177917. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
178494	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 10</p> <p>This barrier must be removed in conjunction with barrier ID 178495, 189521 & 177118. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
178495	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 10</p> <p>This barrier must be removed in conjunction with barrier ID 178494, 189521 & 177118. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177118	Lake Easton / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 10</p> <p>This barrier must be removed in conjunction with barrier ID 178494, 189521 & 178495. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
189521	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 10</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 178494, 178495 & 177118. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189516	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 17798, 177919, & 177050. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177918	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>This barrier must be removed in conjunction with barrier ID 177050, 189516, & 177919. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
177919	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>This barrier must be removed in conjunction with barrier ID 177050, 189516 & 177918. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
177050	Lake Easton / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>This barrier must be removed in conjunction with barrier ID 177918, 189516 & 177919. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
177051	Lake Easton / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>This barrier must be removed in conjunction with barrier ID 177920, 189517 & 177921. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177920	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>This barrier must be removed in conjunction with barrier ID 177921, 189517 & 177051. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
177921	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>This barrier must be removed in conjunction with barrier ID 177920, 189517 & 177051. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189517	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 177051, 177920 & 177921. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189518	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 4</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 177927, 177928 & 177053. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177927	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>This barrier must be removed in conjunction with barrier ID 177053, 189518 & 177928. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
177928	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 4</p> <p>This barrier must be removed in conjunction with barrier ID 177053, 189518 & 177927. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
177053	Lake Easton / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>This barrier must be removed in conjunction with barrier ID 177927, 189518 & 177928. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177056	Lake Easton / EXTERIOR	Accessible Parking	<p>The van access aisle is less than 96" wide where the van stall is less than 132" wide.</p> <p>Parking Lot 5 - Parking Stall P1</p> <p>Remove and replace with an adjacent access aisle that is at least 96" wide, where the van stall is less than 132" wide, and has a maximum slope of 1:48 (2.08%) in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$420
177057	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 5 - Parking Stall P1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
177934	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5 - Parking Stall P1</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
177060	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6 - Parking Stall P3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177061	Lake Easton / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 6 - Parking Stall P3 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
177078	Lake Easton / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 7 This barrier must be removed in conjunction with barrier ID 178345, 178346, 178347, 189519, & 178348. The cost to repair this barrier is included in the other barriers. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0
177079	Lake Easton / EXTERIOR	Exterior Access Route	The amenity is not located on an accessible route. Parking Lot 7 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$650
178345	Lake Easton / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not provided. Parking Lot 7 This barrier must be removed in conjunction with barrier ID 177078, 178346, 178347, 189519 & 178348. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178346	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 7</p> <p>This barrier must be removed in conjunction with barrier ID 178345, 189519 & 177078. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
178347	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 7</p> <p>This barrier must be removed in conjunction with barrier ID 178345, 178346. Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
178348	Lake Easton / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 7</p> <p>This barrier must be removed in conjunction with barrier ID 178347, & 177078. Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
189519	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 7</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 177078, 178345 & 178346. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178350	Lake Easton / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 8 - Parking Stall P2 Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
177082	Lake Easton / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 8 - Parking Stall P2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
177083	Lake Easton / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 8 - Parking Stall P2 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
177084	Lake Easton / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 8 - Parking Stall P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189520	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 9</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 177092 & 177093. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
177090	Lake Easton / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 9</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
177091	Lake Easton / EXTERIOR	Accessible Parking	<p>The van parking space is less than 132" wide, where the van aisle is less than 96" wide.</p> <p>Parking Lot 9</p> <p>Remove and re-stripe to provide a van space that is minimum 96" wide, with an adjacent aisle minimum 96" wide, or minimum 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
177092	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 9</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
177093	Lake Easton / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 9</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177052	Lake Easton / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 1 (PA1) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
189504	Lake Easton / EXTERIOR	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Area 1 (PA1) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$537
177054	Lake Easton / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area 2 (PA2) A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000
177055	Lake Easton / EXTERIOR	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Area 2 (PA2) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$537
177067	Lake Easton / EXTERIOR	Exterior Access Route	The amenity is not located on an accessible route. Picnic Area 3 (PA3) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$850
177110	Lake Easton / EXTERIOR	Picnic Area	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Picnic Area 3 (PA3) Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. This barrier must be removed in conjunction with barrier ID 189513.	4	\$650

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177114	Lake Easton / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,684
189513	Lake Easton / EXTERIOR	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. This barrier must be removed in conjunction with barrier ID 177110. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215
177113	Lake Easton / EXTERIOR	Playground	<p>An accessible route to at least one of each type of ground component within the play area has not been provided.</p> <p>Playground</p> <p>Provide an accessible route to at least one of each type of ground component within the play area. The accessible route shall connect ground and elevated level play components required to be on an accessible route, including entrance and exit points of the play components. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction. Where three or fewer entry points are provided for soft contained play structures, at least one entry point shall be on an accessible route. Where four or more entry points are provided for soft contained play structures, at least two entry points shall be on an accessible route.</p>	2	\$635

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177106	Lake Easton / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286
177107	Lake Easton / EXTERIOR	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$960
177108	Lake Easton / EXTERIOR	Playground	<p>The elevated play structure does not have a transfer platform.</p> <p>Playground Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.</p>	2	\$25,000
177109	Lake Easton / EXTERIOR	Playground	<p>The transfer steps are higher than 8" each.</p> <p>Playground Provide transfer steps at maximum 8" height for each transfer step.</p>	2	\$3,255

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177045	Lake Easton / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Ramp 1 (R1) Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$1,467
177046	Lake Easton / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp 1 (R1) Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,586

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177059	Lake Easton / EXTERIOR	Exterior Access Route	The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%). Ramp 2 (R2) Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$19,860
177117	Lake Easton / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 1 (T1) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
177119	Lake Easton / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
177120	Lake Easton / EXTERIOR	Trail	The trail is less than 36" wide. Trail 2 (T2) Widen the trail to 36" minimum clear width.	4	\$52
177121	Lake Easton / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 2 (T2) Remove tread obstacles which are greater than 2.0".	4	\$104
177122	Lake Easton / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 2 (T2) Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$393
177123	Lake Easton / EXTERIOR	Trail	Openings and gaps in the trail surface are wider than 0.5". Trail 2 (T2) Reconstruct trail surface to eliminate openings wider than 0.5".	4	\$170
177124	Lake Easton / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 2 (T2) Regrade or realign trail so that the maximum cross slope is 3%.	4	\$852

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177125	Lake Easton / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 2 (T2) Remove tread obstacles which are greater than 2.0".	4	\$157
177126	Lake Easton / EXTERIOR	Trail	The trail is less than 36" wide. Trail 2 (T2) Widen the trail to 36" minimum clear width.	4	\$4,247
185224	Maryhill	Restroom	The threshold at the accessible door is greater than 1/2" in height Bathhouse 1 Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	3	\$716
185225	Maryhill	Restroom	The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep. Bathhouse 1 Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$2,736

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185226	Maryhill	Restroom	<p>Clear floor space is not provided.</p> <p>Bathroom 1 Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, minimum 30" by minimum 48" positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant knee and toe clearance. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$6,000
185227	Maryhill	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185229	Maryhill	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 1</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
185230	Maryhill	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bathhouse 1</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,000

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185231	Maryhill	Common Areas	<p>The locker rooms are not accessible.</p> <p>Bathroom 1</p> <p>Provide a compliant locker room/dressing room. Where dressing rooms, fitting rooms, or locker rooms are provided, at least 5 percent, but no fewer than one, of each type of use in each cluster provided shall comply. Where only unisex rooms are provided, unisex rooms shall be permitted. [EXCEPTION: In alterations, where it is technically infeasible to provide rooms, one room for each sex on each level shall comply.]</p> <p>Compliant turning space complying shall be provided within the room; Doors shall not swing into the room unless a clear floor or compliant ground space is provided beyond the arc of the door swing. BENCH: A compliant bench shall be provided within the room. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water. SHELVES AND COAT HOOKS: Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Shelves shall be 40" minimum and 48" maximum above the finish floor or ground. Coat hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$1,368
187990	Maryhill	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathroom 1 and 3</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187991	Maryhill	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bathhouse 1 and 3</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
185560	Maryhill	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Bathhouse 2</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
185272	Maryhill	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bathhouse 3</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185273	Maryhill	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 3</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
185274	Maryhill	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
185276	Maryhill	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Bathhouse 3</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$300

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185277	Maryhill	Restroom	<p>Bathhouse 3 Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185278	Maryhill	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 3</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
185280	Maryhill	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bathhouse 3</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185281	Maryhill	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Bathhouse 3</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
185295	Maryhill	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 4</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185297	Maryhill	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bathhouse 4</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,420
185298	Maryhill	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>Bathhouse 4</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185261	Maryhill	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Boat Launch</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
185262	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
185263	Maryhill	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Boat Launch</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
185264	Maryhill	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Boat Launch</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$860

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185265	Maryhill	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Boat Launch Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$716
185252	Maryhill	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Boat Launch Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$716
185253	Maryhill	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Boat Launch Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$716
185259	Maryhill	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Boat Launch Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$179

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187984	Maryhill	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat Launch</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
185255	Maryhill	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Boat Launch Dock 1 and 2</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$3,600
185256	Maryhill	Boating and Fishing	<p>The edge protection is higher than 4" maximum and/or wider than 2" maximum.</p> <p>Boat Launch Dock 1 and 2</p> <p>Provide edge protection that is maximum 4" height and maximum 2" width. At least one of the piers has to have compliant edge protection.</p>	1	\$32,600
185284	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Camp Area 1</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
185269	Maryhill	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Camp Area 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185270	Maryhill	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Camp Area 1 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$3,600
185301	Maryhill	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Camp Area 2 and Group Camp Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$16,000
185222	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$179

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187982	Maryhill	Exterior Access Route	<p>Day Use Area</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with ID 185246. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,564
187983	Maryhill	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,404

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185232	Maryhill	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Day Use Area Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$1,804
185233	Maryhill	Picnic Area	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Day Use Area Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$360
185236	Maryhill	Exterior Access Route	The accessible route has cross slopes greater than 1:50 (2%). Day Use Area The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$880
185238	Maryhill	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Day Use Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,344

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185239	Maryhill	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>Day Use Area</p> <p>The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,600
185240	Maryhill	Picnic Shelter	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,007
185241	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185242	Maryhill	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Day Use Area Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
185244	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
185246	Maryhill	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Day Use Area Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$14,564
185247	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$179

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185248	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
185249	Maryhill	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Day Use Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
185250	Maryhill	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Day Use Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$430
185251	Maryhill	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$179

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185310	Maryhill	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb.</p> <p>Entry</p> <p>Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	\$1,750
185311	Maryhill	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb.</p> <p>Entry</p> <p>Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	\$1,750
185307	Maryhill	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Group Camp</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$250

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185304	Maryhill	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
185306	Maryhill	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
185288	Maryhill	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking lot 4</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
185290	Maryhill	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185291	Maryhill	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Parking Lot 4 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
185305	Maryhill	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided. Parking Lot 5 Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420
185287	Maryhill	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided. Parking Lot 6 Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185260	Maryhill	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 7</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840
187985	Maryhill	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 8</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840
185268	Maryhill	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 8</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
185559	Maryhill	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 8</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
185308	Maryhill	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Shelter 3</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185312	Maryhill	Entrance to Building	A ramp is required but not provided. Registration Booth Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$3,972
185314	Maryhill	Interior Access Route	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Registration Booth Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$1,804
185285	Maryhill	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Site 51 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	4	\$1,881
185286	Maryhill	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Site 51 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$240
185303	Maryhill	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Site 53 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184753	Columbia Hills Historical / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Bathhouse 1 Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
184761	Columbia Hills Historical / INTERIOR	Restroom	The spray unit does not have a minimum 59" long hose Bathhouse 1 - Men's and Women's Replace with a compliant spray unit. A shower spray unit with a hose 59" (1500 mm) long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Bathtub shower spray units shall deliver water that is 120°F (49°C) maximum.	3	\$1,300
184762	Columbia Hills Historical / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bathhouse 1 - Men's and Women's Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
184779	Columbia Hills Historical / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Boat Launch 1 Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,688

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184780	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch 1</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
184781	Columbia Hills Historical / EXTERIOR	Portable Restroom	<p>An ADA portable restroom is not provided.</p> <p>Boat Launch 1</p> <p>Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	\$3,000
184782	Columbia Hills Historical / EXTERIOR	Common Areas	<p>The counter oriented for a forward approach does not have clear floor space for a forward approach with toe and knee clearance.</p> <p>Boat Launch 1</p> <p>Provide a clear floor space for a forward approach with toe and knee clearances at the 36' maximum high by 30' minimum long section of counter. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$93
184783	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch 1</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184784	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch 1</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
184790	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch 2</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
184791	Columbia Hills Historical / EXTERIOR	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Boat Launch 2</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184792	Columbia Hills Historical / EXTERIOR	Site Furnishings	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Boat Launch 2</p> <p>Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum.</p>	4	\$699
184793	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch 2</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$224

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184768	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Cabin The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$3,490
184771	Columbia Hills Historical / EXTERIOR	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Cabin Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$1,200
184772	Columbia Hills Historical / EXTERIOR	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Cabin Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184740	Columbia Hills Historical / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. Crawford Oaks Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
184743	Columbia Hills Historical / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Crawford Oaks Trailhead Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
184748	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Crawford Ranch Trailhead Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184749	Columbia Hills Historical / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Crawford Ranch Trailhead</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
184739	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Crawford Ranch Trailhead</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$268
184798	Columbia Hills Historical / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Crawford Ranch Trailhead</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,964

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184787	Columbia Hills Historical / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Entry Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,300
184788	Columbia Hills Historical / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Entry Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
189505	Columbia Hills Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Entry Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
184754	Columbia Hills Historical / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Horsethief Butte Trail Head Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
184755	Columbia Hills Historical / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Horsethief Butte Trail Head Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$1,146

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184750	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Horsethief Butte Trail Head Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$224
184773	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Horsethief Lake Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$448

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184774	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Horsethief Lake</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$448
184775	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Horsethief Lake</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
184776	Columbia Hills Historical / EXTERIOR	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Horsethief Lake</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$1,982
184777	Columbia Hills Historical / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground. Horsethief Lake</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184769	Columbia Hills Historical / EXTERIOR	Campground	The required number of accessible camping units are not provided. Horsethief Lake Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0
184770	Columbia Hills Historical / EXTERIOR	Campground	The required number of accessible camping units are not provided. Horsethief Lake Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$11,300
184759	Columbia Hills Historical / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. Horsethief Lake Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
184763	Columbia Hills Historical / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Horsethief Lake Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$268

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184764	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Horsethief Lake Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,480
184765	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Horsethief Lake - Gazebo Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,928

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184785	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Kayak Launch</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$26,880
184786	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Kayak Launch</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
184756	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189508	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>An access aisle is not provided. Parking Lot 1 - P3 and P4 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
189509	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1- P1 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
184778	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
184795	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184752	Columbia Hills Historical / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot 4</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
184746	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>The van access aisle is not on the passenger side of the van, where parking stalls are angled.</p> <p>Parking Lot 5</p> <p>Redesign the van stall and aisle in the existing angled parking so that the van aisle is on the passenger side of the van when parked. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p>	1	\$420
184747	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant van accessible access aisle. The cost for this barrier is \$0 since it will be addressed with Barrier ID 184746.</p> <p>Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0
184742	Columbia Hills Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184794	Columbia Hills Historical / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Petroglyphs Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
184766	Columbia Hills Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
171811	Bay View	Accessible Parking	The parking space slope is greater than 1:50 (2%). ADA cabin #6 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
171812	Bay View	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. ADA cabin #6 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$430

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171813	Bay View	Exterior Access Route	<p>A ramp is required but not provided. ADA cabin #6 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$4,716
171814	Bay View	Exterior Access Route	<p>Clear ground space is not provided at the outdoor constructed features. ADA cabin #6 Provide clear space at the picnic table minimum 36" on all usable sides of the table, measured from the back edge of the benches. Provide clear ground space at the grill and fire pit. Clear space for the grill and fire pit shall minimum 48" by minimum 48" on all usable sides of the fire ring, grill, fireplace, or woodstove. Center the space on each usable side of the grill, fireplace, or woodstove.</p>	2	\$1,523
171815	Bay View	Campground	<p>Compliant clear space at the water hydrant is not provided. ADA cabin #6 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$430

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171816	Bay View	Interior Access Route	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>ADA cabin #6</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$200
171817	Bay View	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>ADA cabin #6</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
181474	Bay View	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>ADA cabin #6</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. This barrier must be removed in conjunction with barrier ID 171814.</p>	2	\$1,300

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181597	Bay View	Exterior Access Route	<p>Handrails are not compliant.</p> <p>ADA cabin #6</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
181599	Bay View	Exterior Access Route	<p>Steps do not have compliant riser heights.</p> <p>ADA cabin #6</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$306

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171831	Bay View	Exterior Access Route	<p>WASHINGTON: An exterior accessible route surface is unstable.</p> <p>Beach day use area- fee box and kiosk</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the fee box and the full width of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,300
171822	Bay View	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Beach day use area north and south ends- picnic area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of minimum five accessible tables, measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,792
181594	Bay View	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Beach day use area north and south- picnic area</p> <p>Provide minimum 5 compliant picnic tables that allow a clear space of 30" minimum x 48" minimum positioned for forward approach. Where provided in common use and public use areas that serve picnic units with mobility features, at least 20 percent, but not less than one, of each type of outdoor constructed feature provided at each location shall comply. Accessible tables shall be dispersed. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$6,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171824	Bay View	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach day use area north end - restroom</p> <p>Provide an exterior accessible route with minimum clear width of 44" on a stable, firm surface to the restroom entry doors. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
181595	Bay View	Accessible Parking	<p>WASHINGTON: The van stall and access aisle signage is not provided.</p> <p>Beach day use area north end- parking lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
171823	Bay View	Accessible Parking	<p>WASHINGTON: A van accessible stall and access aisle are not provided.</p> <p>Beach day use area north end- parking lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181592	Bay View	Beach	<p>Beach day use area north end- picnic area</p> <p>Provide a compliant beach access route where the general public path of travel exists to the picnic tables. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the</p>	1	\$8,960
171825	Bay View	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is not stable and firm.</p> <p>Beach day use area- south end</p> <p>Provide an exterior accessible route with minimum clear width of 44" from accessible parking to the existing restroom entry doors. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171829	Bay View	Exterior Access Route	<p>WASHINGTON: The exterior accessible route has an unstable surface.</p> <p>Beach day use area south end- beach access and interpretive panel</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,913
171826	Bay View	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Beach day use area south end- parking lot</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,300
181596	Bay View	Accessible Parking	<p>Accessible standard car space markings do not define the stall and aisle width.</p> <p>Beach day use area south end- parking lot</p> <p>Provide stall and access aisle markings. Accessible car stalls shall be 96" wide minimum, and shall have an adjacent access aisle 60" wide minimum. The stall and access aisle shall be marked to define the width. The access aisle shall be marked to discourage parking in the access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p>	1	\$840
211161	Bay View	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the access aisle.</p> <p>Beach day use area south end- parking lot</p> <p>The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.] Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
171827	Bay View	Amenity not evaluated	<p>The amenity could not be accessed due to occupancy.</p> <p>Beach day use area south end- picnic shelter</p> <p>Picnic shelter was not evaluated due to occupancy during the onsite visit.</p>	0	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171828	Bay View	Exterior Access Route	<p>WASHINGTON: The exterior accessible route surface is not stable and firm.</p> <p>Beach day use area south end- trash enclosure</p> <p>Provide an exterior accessible route with minimum clear width of 44" and a firm and stable surface to the trash receptacle. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
171789	Bay View	Campground	<p>The parking space at the accessible camping unit has slopes greater than 2.08% in all directions.</p> <p>Camp ground loop #1- Camping unit #14</p> <p>Grade the parking space so that the slope is maximum 2.08% in all directions. Parking spaces for vehicles, other than recreational vehicles, shall be 16 feet wide minimum.</p>	4	\$6,300
171821	Bay View	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Camp reservation office</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the pay station and the full width of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$573
171791	Bay View	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Campground Loop #1</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$143

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171797	Bay View	Campground	The accessible camping unit has more than 1 parking space, but does not provide a minimum of 2 accessible parking spaces. Campground Loop #1- Camping unit #14 Provide a compliant parking space within the camping unit with firm, stable surface and maximum 1:48 (2.08%) slopes in any direction. Parking spaces and pull-up spaces for vehicles other than recreational vehicles within individual camping units shall be 16' wide minimum. [EXCEPTION: where two adjacent parking spaces are provided, one parking space shall be permitted to be 8' wide.] Where multiple parking spaces are provided, provide two or up to 20% of the parking spaces at an accessible camping unit with multiple parking spaces as accessible spaces. If a second accessible parking space is provided at this location, this barrier must be removed in conjunction with barrier ID 171789.	4	\$6,300
171795	Bay View	Fire Circle	The fire ring does not have 48" x 48" clear space on all usable sides of the fire ring and the clear space is not centered on each usable side. Campground Loop #1- Camping unit #14 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$69
171796	Bay View	Accessible Parking	The parking space slope is greater than 1:50 (2%). Campground Loop #1 Restroom Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
181306	Bay View	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Campground Loop #1 RR Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a van access aisle sign stating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
181307	Bay View	Accessible Parking	WASHINGTON: A van access aisle is not provided. Campground Loop #1 RR Stripe with a compliant accessible van access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). This barrier must be removed in conjunction with barrier ID 171796.	1	\$420

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171798	Bay View	Restroom	<p>Campground Loop #1 RR- Men's and Women's</p> <p>SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500
171799	Bay View	Entrance to Building	<p>The accessible route does not have 80" vertical clearance.</p> <p>Campground Loop #1 RR- Men's and Women's</p> <p>Remove obstacle to provide 80" vertical clearance minimum, unless guardrails or other barriers are provided where the vertical clearance is less than 80" above grade. The leading edge of such guardrails or barriers shall be located 27" maximum above ground. Projections into the clear opening door width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTION: Door closer bars and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$5,200

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171801	Bay View	Accessible Parking	The parking space slope is greater than 1:50 (2%). Campground Loop #2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions and is a stable and firm surface. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
171790	Bay View	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campground loop#1 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$573
171819	Bay View	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Campground registration office Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
171820	Bay View	Exterior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Campground reservation office Relocate the key drop opening to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171818	Bay View	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Campground Reservation office</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$573
171787	Bay View	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Fee area parking</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
181299	Bay View	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Fee area parking</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a van access aisle sign stating "No Parking". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
181301	Bay View	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Fee area parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). This barrier must be removed in conjunction with barrier ID 171787.</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181346	Bay View	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Group camp parking lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). This barrier must be removed in conjunction with barrier ID's 181345 and 171</p>	1	\$6,300
171803	Bay View	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Group camp parking lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
181345	Bay View	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space or access aisle.</p> <p>Group camp parking lot and group camp restroom parking lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
171807	Bay View	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Group camp restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. This barrier must be removed in conjunction with barrier ID 171806. The cost of this barrier removal is covered under barrier ID 171806, therefore, the cost of this barrier removal is shown as \$0.</p>	2	\$0

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171810	Bay View	Restroom	<p>The height of controls are not compliant. Group camp restroom - men's Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171806	Bay View	Restroom	<p>Group camp restroom- men's and women's Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$14,362

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171808	Bay View	Restroom	<p>Group camp restroom- men's and women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500
171809	Bay View	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Group camp restroom- men's and women's</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$400

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171804	Bay View	Accessible Parking	The parking space slope is greater than 1:50 (2%). Group camp restroom parking lot Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
181598	Bay View	Accessible Parking	The parking space slope is greater than 1:50 (2%). Group camp restroom parking lot Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
171783	Bay View	Exterior Access Route	Clear space is not provided at the operable part. RV dump station Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance. Reconstruct the entire clear space area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	3	\$475
171784	Bay View	Campground	The water hook-up and the sewer hook-up do not have compliant clear space. RV dump station Provide clear space at both the accessible water and sewer hook-ups at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. The water hook-up must be relocated to provide the required clear space without the sewer hook-up obstructing the clear space. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Reconstruct the entire clear space area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	4	\$1,268

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171788	Bay View	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity. RV dumpsite/ fee pay parking area Relocate the bag dispenser within reach range maximum horizontal distance of 24" from the accessible route, or provide an exterior accessible route with minimum clear width of 44" to the existing doggy bag dispenser. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$143
171785	Bay View	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Throughout campground Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.</p>	4	\$1,200
171792	Bay View	Campground	<p>The required number of accessible camping units are not provided. Throughout Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$3,600
171793	Bay View	Campground	<p>The accessible camping units are not dispersed. Throughout Campground Relocate or provide additional accessible camping units at the camping facility so that choices for accessible camping units are comparable to, and integrated with those available to others. This barrier must be removed in conjunction with barrier ID 171795. The cost of this barrier removal is covered under barrier Id 171795, therefore, the cost of this barrier removal is shown as \$0.</p>	4	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170230	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). Across Front of Restroom Building The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,854
170244	Bridle Trails / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. At Restrooms Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170245	Bridle Trails / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>From Grandstand Entrance to Restrooms</p> <p>Install an accessible route with minimum 44" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
170256	Bridle Trails / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>From Main Pathway to Grandstand</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,300
170255	Bridle Trails / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>From Parking to Grandstand Entrance</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$22,400

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170509	Bridle Trails / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Grandstands</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$251
170253	Bridle Trails / EXTERIOR	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Grill at Picnic Area near the grandstands.</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000
173552	Bridle Trails / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170238	Bridle Trails / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Men's Restroom</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
170240	Bridle Trails / INTERIOR	Restroom	<p>The shower spray unit is not compliant.</p> <p>Men's Restroom</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650
170241	Bridle Trails / INTERIOR	Restroom	<p>The curb is more than 1/2" high.</p> <p>Men's Restroom</p> <p>Remove and replace the curb, if needed, with a curb that is maximum 1/2" high and is beveled, rounded or vertical. In transfer type shower compartments, thresholds 1/2" high maximum shall be beveled, rounded, or vertical.</p>	3	\$1,200
172322	Bridle Trails / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Men's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170250	Bridle Trails / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Near Big Ring (Arena) Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. This barrier must be removed in conjunction with barrier ID 170251. The cost of this barrier removal is covered under ID 170251 and therefore, the cost of this ID is shown as \$0. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$0
170251	Bridle Trails / EXTERIOR	Exterior Access Route	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope. Near Big Ring (Arena) The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. This barrier must be removed in conjunction with barrier ID 170250. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,520
170268	Bridle Trails / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Parking lot The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
170507	Bridle Trails / EXTERIOR	Accessible Parking	A standard accessible stall is not provided. Parking Lot 1 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$960

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172430	Bridle Trails / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
172429	Bridle Trails / EXTERIOR	Accessible Parking	<p>Accessible car aisle markings do not define the aisle width.</p> <p>Parking Lot 1 Stall P1-A and P1-B</p> <p>Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$420
170261	Bridle Trails / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 1 Stall P1-A, P1-B</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$840
170264	Bridle Trails / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1 Stall P1-A, P1-B</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,600

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170265	Bridle Trails / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 1 Stall P1-C Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
170262	Bridle Trails / EXTERIOR	Accessible Parking	Accessible van stall markings do not define the stall width. Parking Lot 1 Stall P1-c Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
170263	Bridle Trails / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot 1 Stall P1-C Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420
170252	Bridle Trails / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$5,200

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170227	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp by Men's Restrooms</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,912
170246	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp from Parking to Restrooms</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). This barrier must be removed in conjunction with barrier ID 170247. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,620
170247	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The surface of the ramp is not slip resistant.</p> <p>Ramp from Parking to Restrooms</p> <p>Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. This barrier must be removed in conjunction with barrier ID 170246. The cost of this barrier removal is covered under ID 170246 and therefore, the cost of this ID is shown as \$0. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply. EXCEPTIONS: 1. Within animal containment areas, floor and ground surfaces shall not be required to be stable, firm, and slip resistant. 2. Areas of sport activity shall not be required to comply.</p>	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170248	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp from Parking to Restrooms</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,912
170228	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>To Men's Restroom</p> <p>The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,585

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170254	Bridle Trails / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. To Riding Arena Seating Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
170229	Bridle Trails / EXTERIOR	Exterior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%). To Women's Restroom</p> <p>The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,585
170257	Bridle Trails / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. Trillium Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
170258	Bridle Trails / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. Trillium Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170266	Bridle Trails / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Un-named trail located on the northeast side of the parking area. Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
170267	Bridle Trails / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Un-named trail located on the northeastern portion of the parking area. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
173551	Bridle Trails / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
170233	Bridle Trails / INTERIOR	Restroom	The shower spray unit is not compliant. Women's Restroom Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$650
170234	Bridle Trails / INTERIOR	Restroom	The curb is more than 1/2" high. Women's Restroom Remove and replace the curb, if needed, with a curb that is maximum 1/2" high and is beveled, rounded or vertical. In transfer type shower compartments, thresholds 1/2" high maximum shall be beveled, rounded, or vertical.	3	\$200

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170235	Bridle Trails / INTERIOR	Locker and Dressing Rooms	<p>The required number of accessible locker and dressing/fitting rooms are not provided.</p> <p>Women's Restroom</p> <p>Provide a compliant locker room/dressing room. Where dressing rooms, fitting rooms, or locker rooms are provided, at least 5 percent, but no fewer than one, of each type of use in each cluster provided shall comply. Where only unisex rooms are provided, unisex rooms shall be permitted. [EXCEPTION: In alterations, where it is technically infeasible to provide rooms, one room for each sex on each level shall comply.]</p> <p>Compliant turning space complying shall be provided within the room; Doors shall not swing into the room unless a clear floor or compliant ground space is provided beyond the arc of the door swing. BENCH: A compliant bench shall be provided within the room. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water. SHELVES AND COAT HOOKS: Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Shelves shall be 40" minimum and 48" maximum above the finish floor or ground. Coat hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$2,000
172317	Bridle Trails / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Women's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170231	Bridle Trails / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Women's Restrooms</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
180820	Cama Beach Historical / INTERIOR	Transient Lodging	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Accessible Cabin #33</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$388
180821	Cama Beach Historical / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is raised; however the ends are not beveled.</p> <p>Accessible Cabin #33</p> <p>Remove and replace with a threshold that is ½" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p> <p>Changes in level up to 1/4" max. are permitted to be vertical.</p>	1	\$237

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180822	Cama Beach Historical / INTERIOR	Entrance to Building	The edges of the carpet are not securely attached. Accessible Cabin #33 Remove and replace with a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.	1	\$95
180823	Cama Beach Historical / INTERIOR	Transient Lodging	The operable part is not within allowable reach ranges. Accessible Cabin #33 Ensure at least one of each type of operable part within reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$331
180824	Cama Beach Historical / INTERIOR	Residential Dwelling	Operable parts or items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Accessible Cabin #33 Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$246
180825	Cama Beach Historical / INTERIOR	Transient Lodging	The storage does not have clear space for the minimum 50% accessible cabinet shelf space. Accessible Cabin #33 Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	4	\$448

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180826	Cama Beach Historical / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Accessible Cabin #33 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	2	\$955
180827	Cama Beach Historical / INTERIOR	Kitchen	Sinks do not have knee and/or toe clearance. Accessible Cabin #33 Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$2,635
180828	Cama Beach Historical / INTERIOR	Transient Lodging	The operable part is not within allowable reach ranges. Accessible Cabin #33 Ensure at least one of each type of operable part within reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$15,924
180829	Cama Beach Historical / INTERIOR	Transient Lodging	The side grab bar at the water closet is not compliant. Accessible Cabin #33 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall.	3	\$471

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180830	Cama Beach Historical / INTERIOR	Restroom	<p>Accessible Cabin #33 Remove the existing stall and replace with a compliant transfer shower or roll-in shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
180831	Cama Beach Historical / INTERIOR	Restroom	<p>The shower spray unit is not compliant. Accessible Cabin #33 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$862

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180833	Cama Beach Historical / INTERIOR	Transient Lodging	<p>The toilet paper dispenser location is not compliant.</p> <p>Accessible Cabin #33 Remove and relocate the toilet paper dispenser to a compliant location. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum.[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$371
180834	Cama Beach Historical / INTERIOR	Transient Lodging	<p>The bottom of the reflective surface of the mirror is mounted higher than 40".</p> <p>Accessible Cabin #33 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265
180835	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>Operable parts or items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Accessible Cabin #33 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20 " (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p>	2	\$331

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180836	Cama Beach Historical / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Accessible Cabin #33</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$331
180837	Cama Beach Historical / INTERIOR	Transient Lodging	<p>The door has less than 32" clear width</p> <p>Accessible Cabin #33</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,491
180816	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The curb ramp landing is not level. The slope of the curb ramp landing exceeds the maximum allowable 1:48 (2.08%).</p> <p>Accessible Cabin #33</p> <p>Provide a level landing at the top of the curb ramp with maximum slope 1:48 (2.08%). The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The landing slope may have maximum 1:20 (5%) running slope, if the sidewalk is parallel/continuous with the running slope of the curb ramp, and a sidewalk with the dominant path of travel perpendicular to the dominant path of travel of the curb ramp is not provided.</p>	1	\$1,710

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180817	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:50 (2%) cross slope.</p> <p>Accessible Cabin #33</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630
180818	Cama Beach Historical / EXTERIOR	Transient Lodging	<p>The edges of the carpet are not securely attached.</p> <p>Accessible Cabin #33</p> <p>Remove and replace with a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.</p>	1	\$71

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180840	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>Continuous handrails are not provided and there are no hand rail extensions where the ramp run ends.</p> <p>Accessible Cabin H</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$865
187737	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>The door has less than 32" clear width</p> <p>Accessible Cabin H</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$1,491
187834	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>The ADA sink is not installed with the front of the higher of the rim or counter surface 34" max. above Finished Floor</p> <p>Accessible Cabin H</p> <p>Ensure that the ADA sink is installed with the front of the higher of the rim or counter surface 34" max. above Finished Floor</p>	2	\$955

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187836	Cama Beach Historical / INTERIOR	Kitchen	<p>Sinks do not have knee and/or toe clearance.</p> <p>Accessible Cabin H</p> <p>Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	2	\$2,635
187864	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>Operable parts or items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Accessible Cabin H</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$123
187867	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>Operable parts or items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Accessible Cabin H</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$246

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187870	Cama Beach Historical / INTERIOR	Restroom	<p>Accessible Cabin H</p> <p>Remove the existing stall and replace with a compliant transfer shower or roll-in shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187871	Cama Beach Historical / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Accessible Cabin H</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$265
187875	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>The toilet paper dispenser location is not compliant.</p> <p>Accessible Cabin H</p> <p>Remove and relocate the toilet paper dispenser to a compliant location. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum.[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$371

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180814	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the bottom of the run.</p> <p>Accessible Cabin H</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$4,631
180841	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Accessible Cabin H</p> <p>Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.</p>	1	\$123
180842	Cama Beach Historical / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is raised; however the ends are not beveled.</p> <p>Accessible Cabin H</p> <p>Remove and replace with a threshold that is 1/2" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.] Changes in level up to 1/4" max. are permitted to be vertical.</p>	1	\$237
180844	Cama Beach Historical / INTERIOR	Residential Dwelling	<p>The side grab bar at the water closet is not compliant.</p> <p>Accessible Cabin H</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall.</p>	3	\$471

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180839	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Accessible Cabins H and 33</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180815	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach Trail at West Camino Drive</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,486

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180862	Cama Beach Historical / INTERIOR	Restroom	The toilet paper dispenser is not at a compliant location. Cam Beach Cabin Area: Men and Women Restrooms Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$743
180886	Cama Beach Historical / INTERIOR	Restroom	The wheelchair stall door is not self closing. Cam Beach Cabin Area: Men and Women Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$777
180887	Cama Beach Historical / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Cam Beach Cabin Area: Men and Women Restrooms Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$777
180889	Cama Beach Historical / INTERIOR	Restroom	Pipes are not insulated. Cam Beach Cabin Area: Men and Women Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180890	Cama Beach Historical / INTERIOR	Restroom	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,327
180895	Cama Beach Historical / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space 'changes in level' refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4'. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$24,549
180896	Cama Beach Historical / EXTERIOR	Restroom	<p>Gaps in the floor are over .5" OR .5" elongated gaps are not perpendicular to path of travel</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Ensure all gaps in the floor are .5' or less. Openings in the floor or ground surfaces shall not allow passage of a sphere more than 1/2" in diameter. Elongated gaps shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	2	\$1,327

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180892	Cama Beach Historical / EXTERIOR	Employee Work Areas	<p>An accessible route is not provided within the employee work area.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Provide an accessible route through the employee work area. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.]</p> <p>Accessible routes shall comply. The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48. Walking surfaces shall provide compliant clearances. [EXCEPTION: Within employee work areas, clearances on common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required.] An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200 linear feet maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a compliant T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	2	\$0
183754	Cama Beach Historical / EXTERIOR	Employee Work Areas	<p>The employee work area is not accessible.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]</p>	2	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183756	Cama Beach Historical / EXTERIOR	Employee Work Areas	<p>The door does not have the required maneuvering clearances.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p> <p>EXCEPTION: Entry doors to hospital patient rooms shall not be required to provide the clearance beyond the latch side of the door.</p>	1	\$1,658
187496	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Cama Beach Cafe</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
189589	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The curb ramp width is less than 44".</p> <p>Cama Beach Cafe</p> <p>The curb ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". Remove this barrier in conjunction with Barrier ID 180910. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	1	\$2,322
180907	Cama Beach Historical / EXTERIOR	Concession Stand	<p>The edges of the carpet are not securely attached.</p> <p>Cama Beach Cafe</p> <p>Remove and replace with a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.</p>	1	\$573

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180909	Cama Beach Historical / EXTERIOR	Concession Stand	The accessible route has running slopes greater than 1:20 (5%). Cama Beach Cafe Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,682
180910	Cama Beach Historical / EXTERIOR	Exterior Access Route	The curb ramp does not meet the slope requirements. Cama Beach Cafe The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. Remove this barrier in conjunction with Barrier ID 189589. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]	1	\$2,322
180911	Cama Beach Historical / EXTERIOR	Exterior Access Route	ADVISORY: A marked crosswalk is not provided where the accessible route crosses a vehicular way between the accessible parking aisle and the building entrance. Cama Beach Cafe ADVISORY. A marked crosswalk is advisable, but not required, where the accessible route crosses a vehicular way between the accessible space aisle and the accessible entrance. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route is not located in the vehicular way, which may require passing parked vehicles.	1	\$0
180912	Cama Beach Historical / EXTERIOR	Exterior Access Route	The curb ramp does not meet the slope requirements. Cama Beach Cafe The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]	1	\$2,322

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180913	Cama Beach Historical / EXTERIOR	Exterior Access Route	The slope of the parking space is greater than 1:50 (2%). Cama Beach Cafe Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
180914	Cama Beach Historical / EXTERIOR	Exterior Access Route	The access aisle slope is greater than 1:50 (2%). Cama Beach Cafe Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
180915	Cama Beach Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Cama Beach Cafe Rework the surface of the accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$15,260
180900	Cama Beach Historical / INTERIOR	Concession Stand	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Cama Beach Cafe Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$966

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180899	Cama Beach Historical / INTERIOR	Concession Stand	<p>A minimum of 5% ADA compliant dining seating and standing spaces are not provided.</p> <p>Cama Beach Cafe: Interior Dining</p> <p>Provide a minimum of 5% ADA compliant seating and standing spaces. At least one dining table must be compliant. The height of a dining table shall be minimum 28" and maximum 34". Provide a wheelchair space at the table with knee and toe clearance. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum.</p>	2	\$1,327
180901	Cama Beach Historical / INTERIOR	Concession Stand	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Cama Beach Cafe: Men and Women Restroom</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,910

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180902	Cama Beach Historical / INTERIOR	Concession Stand	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Cama Beach Cafe: Men and Women Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
180903	Cama Beach Historical / INTERIOR	Concession Stand	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Cama Beach Cafe: Men, Women, and Unisex Restroom</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$743
180906	Cama Beach Historical / INTERIOR	Concession Stand	<p>The push side of the door does not have the required maneuvering clearances.</p> <p>Cama Beach Cafe: Unisex/Family Restroom</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,658

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180882	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Cama Beach Museum</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$4,392
180884	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cama Beach Museum</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,260
180885	Cama Beach Historical / EXTERIOR	Site Furnishings	<p>The ramp does not have 60" minimum landing extensions at the top and bottom of the ramp run.</p> <p>Cama Beach Museum</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$9,262

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187507	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. Cama Beach Museum Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
181062	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Cama Beach Museum Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187484	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Cama Beach Museum</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,595
187488	Cama Beach Historical / EXTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Cama Beach Museum</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$3,290

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187491	Cama Beach Historical / EXTERIOR	Exterior Access Route	The ramp run rises greater than 6", however no edge protection is provided. Cama Beach Museum Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]	1	\$5,407
187493	Cama Beach Historical / EXTERIOR	Entrance to Building	The push side of the accessible door does not have the required maneuvering clearances. Cama Beach Museum Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658
180867	Cama Beach Historical / EXTERIOR	Concession Stand	The pull side of the accessible door does not have the required maneuvering clearances. Cama Beach Store Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658
180868	Cama Beach Historical / EXTERIOR	Concession Stand	The accessible door has less than 32" clear width. Cama Beach Store Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$3,290
180869	Cama Beach Historical / EXTERIOR	Concession Stand	The edges of the carpet are not securely attached. Cama Beach Store Remove and replace with a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.	1	\$1,433

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180863	Cama Beach Historical / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Cama Beach Store Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,019
180917	Cama Beach Historical / EXTERIOR	Exterior Access Route	The edges of the carpet are not securely attached. Cama Beach Welcome Center Remove and replace with a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.	1	\$2,580
180918	Cama Beach Historical / EXTERIOR	Exterior Access Route	The pull side of the accessible door does not have the required maneuvering clearances. Cama Beach Welcome Center Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658
180919	Cama Beach Historical / EXTERIOR	Exterior Access Route	The pull side of the accessible door does not have the required maneuvering clearances. Cama Beach Welcome Center Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658
180928	Cama Beach Historical / EXTERIOR	Exterior Access Route	The curb ramp does not meet the slope requirements. Cama Beach Welcome Center The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]	1	\$2,322

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180929	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Cama Beach Welcome Center</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
189588	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The curb ramp width is less than 44".</p> <p>Cama Beach Welcome Center</p> <p>The curb ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". Remove this barrier in conjunction with Barrier ID 180928. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	1	\$2,322
181066	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Cama Beach Welcome Center</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181067	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>Pipes are not insulated. Cama Beach Welcome Center Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$86
181068	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. Cama Beach Welcome Center Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$7,218

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180916	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>Cama Beach Welcome Center</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.][Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs</p>	1	\$0
180921	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Cama Beach Welcome Center</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$966

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180922	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Cama Beach Welcome Center Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$955
180924	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Cama Beach Welcome Center Move the projecting object above the grab bar to 12" minimum from the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.</p>	3	\$132

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180925	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Cama Beach Welcome Center</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$836
180927	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Cama Beach Welcome Center</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$2,394
180858	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Center for Wooden Boats</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
180859	Cama Beach Historical / EXTERIOR	Concession Stand	<p>Gaps in the walking surface are over 1/2" wide, or elongated gaps are not perpendicular to the path of travel.</p> <p>Center for Wooden Boats</p> <p>Ensure all gaps in the floor are 1/2' wide maximum. Elongated gaps must be perpendicular to path of travel.</p>	1	\$9,556
180856	Cama Beach Historical / INTERIOR	Concession Stand	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Center for Wooden Boats</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$2,394

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180861	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Center for Wooden Boats</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$152
180860	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Center for Wooden Boats (CWB)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,890
187502	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Drop-Off Shelter Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180937	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Drop-Off Shelter Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
180938	Cama Beach Historical / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drop-Off Shelter: Men and Women Restrooms</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
180942	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Drop-Off Shelter: Men and Women Restrooms</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$2,104

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181065	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drop-Off Shelter: Men and Women Restrooms</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
187876	Cama Beach Historical / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Drop-Off Shelter: Men and Women Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
180939	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Drop-Off Shelter: Men and Women Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$3,317

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180940	Cama Beach Historical / INTERIOR	Exterior Access Route	The toilet paper dispenser is not at a compliant location. Drop-Off Shelter: Men and Women Restrooms Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$743
181063	Cama Beach Historical / INTERIOR	Interior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Drop-Off Shelter: Men and Women Restrooms Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$1,327
181064	Cama Beach Historical / INTERIOR	Exterior Access Route	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Drop-Off Shelter: Men and Women Restrooms Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$265
180876	Cama Beach Historical / EXTERIOR	Fire Circle	The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Fire Circle adjacent to North Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$1,160
180877	Cama Beach Historical / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Fire Circle adjacent to North Picnic Area Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$2,378

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180870	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Gift Shop</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$57,979
180871	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Gift Shop</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$237
180864	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>In areas along the route there are level changes of 1/2" or greater that are not ramped.</p> <p>Gift Shop</p> <p>Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$420
180865	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Gift Shop</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$4,326

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187480	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Gift Shop</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$14,275

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180848	Cama Beach Historical / INTERIOR	Historic Structure	<p>Gift Shop</p> <p>Alterations to a qualified historic building or facility shall comply. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] Alterations to buildings or facilities that are eligible for listing in the National Register of Historic Places under the National Historic Preservation Act (16 U.S.C. 470 et seq.) or are designated as historic under State or local law, shall comply to the maximum extent feasible with this part. If it is determined that it is not feasible to provide physical access to an historic property that is a place of public accommodation in a manner that will not threaten or destroy the historic significance of the building or the facility, alternative methods of access shall be provided pursuant to the requirements of subpart C of this part. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department</p>	1	\$0
180847	Cama Beach Historical / EXTERIOR	Concession Stand	<p>The threshold at the accessible door is raised; however the ends are not beveled.</p> <p>Gift Shop</p> <p>Remove and replace with a threshold that is 1/2" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.] Changes in level up to 1/4" max. are permitted to be vertical.</p>	1	\$237
180850	Cama Beach Historical / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Gift Shop</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 69" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180851	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Gift Shop</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,974
180852	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The ramp changes direction, but does not have a 60" minimum by 60" minimum landing at the change in direction.</p> <p>Gift Shop</p> <p>The ramp should be removed and an accessible ramp should be installed. Landings at change in direction shall be 60" minimum by 60" minimum. Landings shall have slopes not steeper than 1:48 in any direction. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities built pre 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	\$657

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180853	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The ramp changes direction, but does not have a 60" minimum by 60" minimum landing at the change in direction.</p> <p>Gift Shop</p> <p>The ramp should be removed and an accessible ramp should be installed. Landings at change in direction shall be 60" minimum by 60" minimum. Landings shall have slopes not steeper than 1:48 in any direction. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities built pre 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	\$5,407
180854	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Gift Shop</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,297
180855	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>The edges of the carpet are not securely attached.</p> <p>Gift Shop</p> <p>Remove and replace with a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.</p>	1	\$143

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180857	Cama Beach Historical / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Gift Shop Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
187508	Cama Beach Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Horse Shoe Courts adjacent to Camp Beach Store Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$743
183783	Cama Beach Historical / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Horse Shoe Courts adjacent to Camp Beach Store Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
180872	Cama Beach Historical / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. North Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,575

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180873	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,575
180934	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot A aka "Alder"</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
187505	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot B aka "Birch"</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$636
187501	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Parking Lot B aka "Birch"</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180933	Cama Beach Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot B aka "Birch" Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
180932	Cama Beach Historical / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not provided. Parking Lot C aka "Cedar" Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
187499	Cama Beach Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space and aisle. Parking Lot C aka "Cedar" Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$743
187504	Cama Beach Historical / EXTERIOR	Accessible Parking	A standard accessible stall is not provided. Parking Lot C aka "Cedar" Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$636

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187498	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Parking Lot D aka "Douglas Fir"</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180931	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot D aka "Douglas Fir"</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
180930	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot E aka "Elderberry"</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
187500	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot E aka "Elderberry"</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$636

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187497	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. Parking Lot E aka "Elderberry" Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
187481	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. Picnic Area adjacent to Camp Beach Store Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
183760	Cama Beach Historical / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width. Picnic Area adjacent to Camp Beach Store Relocate the picnic unit to an accessible location or else provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$2,378

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183780	Cama Beach Historical / EXTERIOR	Picnic Area	<p>The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill.</p> <p>Picnic Area adjacent to Camp Beach Store</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill that is adjacent to an accessible route. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	4	\$1,422
183782	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to Camp Beach Store</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630
180875	Cama Beach Historical / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Picnic Area adjacent to Camp Beach Store</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180879	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to Camp Beach Store</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,260
183757	Cama Beach Historical / EXTERIOR	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Play Field adjacent to Cam Beach Cabin Area Restroom</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$305

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180881	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground adjacent to Cama Beach Store</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,208
180874	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground adjacent to North Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,156
180943	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Shuttle Stop #1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,052

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180944	Cama Beach Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Shuttle Stop #2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,052
180677	Camano Island / INTERIOR	Transient Lodging	<p>Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Assessable Cabin 5A</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum.[EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p>	2	\$1,990
180678	Camano Island / INTERIOR	Transient Lodging	<p>Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Assessable Cabin 5A</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum.[EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p>	2	\$331

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180679	Camano Island / INTERIOR	Transient Lodging	The dining table does not have 30" x 48" forward approach clear floor space to an accessible dining surface.. Assessable Cabin 5A Provide clear floor space minimum 30" wide by minimum 48" deep, positioned for a forward approach to the dining tables, with the 30" dimension parallel with the edge of the table. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. Dining tables shall be minimum 28" and maximum 34" high.	2	\$1,327
180680	Camano Island / INTERIOR	Transient Lodging	Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Assessable Cabin 5A Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum.[EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]	2	\$663
180681	Camano Island / INTERIOR	Transient Lodging	Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Assessable Cabin 5A Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum.[EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]	2	\$663
180675	Camano Island / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Assessable Cabin 5A Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180676	Camano Island / EXTERIOR	Transient Lodging	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Assessable Cabin 5A</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,630

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180682	Camano Island / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Assessable Cabin 5A</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$42,178

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180683	Camano Island / EXTERIOR	Interior Access Route	<p>Assessable Cabin 5A</p> <p>Modify handrails on each side of ramp. Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Handrails are required on ramp runs with a rise greater than 6" and on stairways which are part of the required accessible means of egress. Handrails shall be provided on both sides of stairs and ramps. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. The requirements for stair and ramp handrails in this document are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces shall have a compliant cross section. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps. 2. In assembly areas, extensions shall not be required for ramp handrails in aisles serving seating where the handrails are discontinuous to provide access to seating and to permit crossovers within aisles. 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] If children are primary</p>	1	\$3,715
180684	Camano Island / EXTERIOR	Transient Lodging	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Assessable Cabin 5A</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$46,504
180687	Camano Island / EXTERIOR	Transient Lodging	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Assessable Cabin 5A</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$1,061

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180621	Camano Island / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Cabin Camping Area</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$142
180622	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Cabin Camping Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$757
180623	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Cabin Camping Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187061	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Cabin Camping Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
187492	Camano Island / EXTERIOR	Site Furnishings	<p>The ramp does not have 60" minimum landing extensions at the top and bottom of the ramp run.</p> <p>Cama Beach Museum</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$9,262

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187506	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Cama Beach Museum</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
180697	Camano Island / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lowell Point: Across Accessible Restrooms</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$594
180698	Camano Island / EXTERIOR	Site Furnishings	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lowell Point: Beach Area to the South</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,783
180699	Camano Island / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Lowell Point: Beach Area to the South</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180696	Camano Island / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Lowell Point: Beach Area to the South The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
180615	Camano Island / EXTERIOR	Site Furnishings	A compliant accessible route is not provided from the public access to the amenity. Lowell Point: Beach Area to the South Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,378
180657	Camano Island / EXTERIOR	Site Furnishings	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Lowell Point: Beach Cliff Area to the South Regrade or realign trail so that the maximum cross slope is 3%.	4	\$1,160
180700	Camano Island / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Lowell Point: Beach Cliff Area to the South Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
183968	Camano Island / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Lowell Point: Boat Launch Relocate amenity or else provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$356

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183980	Camano Island / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Lowell Point: Boat Launch</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$865
183982	Camano Island / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Lowell Point: Boat Launch</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$3,513

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187060	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Lowell Point: Boat Launch</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180606	Camano Island / EXTERIOR	Boating and Fishing	<p>The total length of the gangway system of the boat launch boarding pier is less than 30 feet and the gangway does not meet ramp standards.</p> <p>Lowell Point: Boat Launch</p> <p>Provide either a gangway with greater length than 30 linear feet, or provide a gangway less than 30 feet long which meets ramp standards.</p> <p>Resolve this barrier in conjunction with barrier# 180607</p> <p>[EXCEPTIONS: For gangways serving floating boarding piers the following applies: (a) where an existing gangway or series of gangways is replaced or altered, an increase in the length of the gangway shall not be required to comply unless required by; (b) gangways shall not be required to comply with the maximum allowable rise of a ramp; (c) where gangways connect to transition plates, compliant landings shall not be required; (d) where gangways and transition plates connect and are required to have handrails, handrail extensions shall not be required. Where handrail extensions are provided on gangways or transition plates, the handrail extensions shall not be required to be parallel with the ground or floor surface; (e) The maximum 2.08% cross slope for gangways, transition plates, and floating piers that are part of accessible routes shall be measured in the static position. For gangways serving a floating boarding pier or skid pier is located within a boat launch ramp itself, the portion of the accessible route located within the boat launch ramp shall not be required to comply with ramp requirements.] Ramp runs shall have a running slope not steeper than 1:12. The rise for any ramp run shall be 30" maximum. [EXCEPTION: In existing sites, buildings, and facilities built prior to 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply.</p>	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180607	Camano Island / EXTERIOR	Boating and Fishing	<p>The total length of the gangway system of the boat launch boarding pier is less than 30 feet and the gangway does not meet ramp standards.</p> <p>Lowell Point: Boat Launch</p> <p>Provide either a gangway with greater length than 30 linear feet, or provide a gangway less than 30 feet long which meets ramp standards.</p> <p>[EXCEPTIONS: For gangways serving floating boarding piers the following applies: (a) where an existing gangway or series of gangways is replaced or altered, an increase in the length of the gangway shall not be required to comply unless required by; (b) gangways shall not be required to comply with the maximum allowable rise of a ramp; (c) where gangways connect to transition plates, compliant landings shall not be required; (d) where gangways and transition plates connect and are required to have handrails, handrail extensions shall not be required. Where handrail extensions are provided on gangways or transition plates, the handrail extensions shall not be required to be parallel with the ground or floor surface; (e) The maximum 2.08% cross slope for gangways, transition plates, and floating piers that are part of accessible routes shall be measured in the static position. For gangways serving a floating boarding pier or skid pier is located within a boat launch ramp itself, the portion of the accessible route located within the boat launch ramp shall not be required to comply with ramp requirements.] Ramp runs shall have a running slope not steeper than 1:12. The rise for any ramp run shall be 30" maximum. [EXCEPTION: In existing sites, buildings, and facilities built prior to 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply.</p>	1	\$37,322
180608	Camano Island / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Lowell Point: Boat Launch</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$3,513
180609	Camano Island / EXTERIOR	Boating and Fishing	<p>The fishing pier or platform does not have edge protection where railings, guards or handrails are provided.</p> <p>Lowell Point: Boat Launch</p> <p>Provide edge protection consisting of either a curb/barrier or an extended ground or deck surface. A curb or barrier shall have minimum 2" height. Extended ground or deck surface shall extend 12 inches minimum beyond the inside face of the railing. Toe clearance shall be provided where the ground or deck surface is extended, and shall be 30" wide minimum and 9" high minimum above the ground or deck surface beyond the railing.</p>	1	\$12,978

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180610	Camano Island / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Lowell Point: Boat Launch</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$1,486
180611	Camano Island / EXTERIOR	Site Furnishings	<p>The vending machines are not accessible.</p> <p>Lowell Point: Boat Launch</p> <p>Where provided, at least one of each type of depository, vending machine, or change machine shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$4,318
180612	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Lowell Point: Boat Launch</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
180613	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Lowell Point: Boat Launch</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180588	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lowell Point: Boat Launch</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378
180598	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Lowell Point: Boat Launch Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$2,229
180599	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Lowell Point: Boat Launch Area</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187059	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Lowell Point: Boat Launch Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180589	Camano Island / INTERIOR	Restroom	<p>The door has less than 32" clear width</p> <p>Lowell Point: Boat Launch: Family/Unisex Restrooms</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$5,966

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180597	Camano Island / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Lowell Point: Boat Launch: Family/Unisex Restrooms</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,486
180624	Camano Island / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Lowell Point: Boat Launch: Family/Unisex Restrooms</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,486
180600	Camano Island / EXTERIOR	Exterior Access Route	<p>The ramp is curved and does not have landings at directional turns.</p> <p>Lowell Point: Boat Launch: Men and Women Outhouse Restrooms</p> <p>The ramp should be removed and an accessible ramp should be installed. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Ramps that do not have level landings at changes in direction can create a compound slope that will not meet the slope requirements for ramps. Circular or curved ramps continually change direction. Curvilinear ramps with small radii also can create compound cross slopes and cannot, by their nature, meet the requirements for accessible routes.</p>	1	\$57,100

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180601	Camano Island / EXTERIOR	Exterior Access Route	Ramp runs and ramp landings do not have edge protection on each side of the ramp run and each side of ramp landings. Lowell Point: Boat Launch: Men and Women Outhouse Restrooms Install a curb or barrier that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4" of the finish floor OR Modify ramp floors to extend min. 12" beyond inside face of rails. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps which have flares not steeper than 1:10; 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run or stairway; 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area (60" min. long by at least as wide as the width of the widest ramp run leading to the landing).]	1	\$21,630
180602	Camano Island / EXTERIOR	Exterior Access Route	Ramp runs and ramp landings do not have edge protection on each side of the ramp run and each side of ramp landings. Lowell Point: Boat Launch: Men and Women Outhouse Restrooms Install a curb or barrier that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4" of the finish floor OR Modify ramp floors to extend min. 12" beyond inside face of rails. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps which have flares not steeper than 1:10; 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run or stairway; 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area (60" min. long by at least as wide as the width of the widest ramp run leading to the landing).]	1	\$865
180604	Camano Island / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Lowell Point: Boat Launch: Men and Women Outhouse Restrooms Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$326

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180605	Camano Island / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Lowell Point: Boat Launch: Men and Women Outhouse Restrooms</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,460
180590	Camano Island / EXTERIOR	Picnic Shelter	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Lowell Point: Boat Launch: Picnic Shelter</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,835

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180591	Camano Island / EXTERIOR	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Lowell Point: Boat Launch: Picnic Shelter Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor. Resolve this barrier in conjunction with barrier# 180701	2	\$1,327
180592	Camano Island / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Lowell Point: Boat Launch: Picnic Shelter Relocate amenity or else provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$1,486
180593	Camano Island / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Lowell Point: Boat Launch: Picnic Shelter Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
180596	Camano Island / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Lowell Point: Boat Launch: Picnic Shelter Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$0
187057	Camano Island / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space and aisle Lowell Point: Boat Launch: Picnic Shelter Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187058	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Lowell Point: Boat Launch: Picnic Shelter</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180701	Camano Island / EXTERIOR	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Lowell Point: Boat Launch: Picnic Shelter</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. Remove this barrier in conjunction with Barrier ID 180591.</p>	2	\$951
189168	Camano Island / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Lowell Point: Cliff Area adjacent to Upper Campgrounds</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$743
180693	Camano Island / EXTERIOR	Scenic Viewing Area	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Lowell Point: Cliff Area adjacent to Upper Campgrounds</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180694	Camano Island / EXTERIOR	Scenic Viewing Area	The trail is inaccessible and cannot be made accessible. Lowell Point: Cliff Area adjacent to Upper Campgrounds The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
180695	Camano Island / EXTERIOR	Scenic Viewing Area	The trail is inaccessible and cannot be made accessible. Lowell Point: Cliff Area adjacent to Upper Campgrounds The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
180656	Camano Island / EXTERIOR	Signage	A compliant accessible route is not provided from the public access to the amenity. Lower Campground adjacent to Junction Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$891
180658	Camano Island / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Lower Campground at Amphitheater Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$69

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180659	Camano Island / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Lower Campground at Amphitheater Regrade or realign trail so that the maximum cross slope is 3%.The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features.Reconstruct trail surface to eliminate openings wider than 0.5".	4	\$2,900
180660	Camano Island / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Lower Campground at Amphitheater Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$69
180662	Camano Island / EXTERIOR	Accessible Parking	A van space is not provided. Lower Campground at Host site #3 Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility and "van accessible" designation. The signage shall be mounted 60" minimum above the finish floor or ground surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,486
180663	Camano Island / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Lower Campground at Restrooms Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$14,995
189164	Camano Island / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Lower Campground: Men and Women Restrooms Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$265

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180665	Camano Island / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
180666	Camano Island / INTERIOR	Restroom	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$318
180667	Camano Island / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,327

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180668	Camano Island / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,910

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180669	Camano Island / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327
180670	Camano Island / INTERIOR	Restroom	<p>Grab bars are not compliant.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$942

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180671	Camano Island / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
180673	Camano Island / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$743
180674	Camano Island / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$777

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180579	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>North Beach: Main trailhead signage</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756
180664	Camano Island / INTERIOR	Restroom	<p>The shower spray unit is not compliant.</p> <p>North Beach: Men and Women Restroom Showers</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,725

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180628	Camano Island / INTERIOR	Restroom	<p>The shower does not have sidewalls or grab bars. North Beach: Men and Women Restroom Showers Provide sidewalls for installing grab bars for either a transfer shower or a roll-in shower. Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1 1/4"s minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$7,962
180629	Camano Island / INTERIOR	Restroom	<p>The maneuvering clearance at the accessible door is not level and clear. North Beach: Men and Women Restroom Showers Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the push side maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317
180627	Camano Island / EXTERIOR	Restroom	<p>The maneuvering clearance at the accessible door is not level and clear. North Beach: Men and Women Restroom Showers Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the pull side maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180625	Camano Island / INTERIOR	Restroom	All exposed pipes at accessible lavatories lack insulation and/or sharp or abrasive surfaces are present under the lavatory. North Beach: Men and Women Restrooms Provide insulation on all exposed pipes at accessible lavatories. Modify or insulate sharp or abrasive surfaces under the lavatory. A minimum of one lavatory in a multi-lavatory restroom is required to be compliant.	2	\$345
180626	Camano Island / INTERIOR	Restroom	All exposed pipes at accessible lavatories lack insulation and/or sharp or abrasive surfaces are present under the lavatory. North Beach: Men and Women Restrooms Provide insulation on all exposed pipes at accessible lavatories. Modify or insulate sharp or abrasive surfaces under the lavatory. A minimum of one lavatory in a multi-lavatory restroom is required to be compliant.	2	\$345
180565	Camano Island / INTERIOR	Restroom	Gaps in the walking surface are over 1/2" wide, or elongated gaps are not perpendicular to the path of travel. North Beach: Men and Women Restrooms Ensure all gaps in the floor are 1/2' wide maximum. Elongated gaps must be perpendicular to path of travel.	1	\$210
180566	Camano Island / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. North Beach: Men and Women Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$663
180567	Camano Island / INTERIOR	Restroom	Pipes are not insulated. North Beach: Men and Women Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
180568	Camano Island / INTERIOR	Restroom	The lavatory does not have the required knee clearance. North Beach: Men and Women Restrooms Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$3,821

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180569	Camano Island / INTERIOR	Restroom	<p>The height of controls are not compliant. North Beach: Men and Women Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180570	Camano Island / INTERIOR	Restroom	<p>North Beach: Men and Women Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$7,298
180564	Camano Island / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>North Beach: Men and Women Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180577	Camano Island / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>North Beach: North Picnic Area</p> <p>Relocate the picnic units to an accessible area adjacent to an accessible parking space, or else construct an accessible route from an accessible parking space to an accessible picnic unit . Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,175
180631	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>North Beach: North Trailhead signage for beach path</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,567
180580	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>North Beach: North Trailhead signage for beach path</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,512

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180578	Camano Island / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>North Beach: Pay/Registration Kiosk</p> <p>relocate or else provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$297
180572	Camano Island / EXTERIOR	Picnic Shelter	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>North Beach: Picnic shelter</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
180573	Camano Island / EXTERIOR	Picnic Shelter	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>North Beach: Picnic shelter</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$152

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180574	Camano Island / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. North Beach: Picnic shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,486
180575	Camano Island / EXTERIOR	Picnic Shelter	The minimum number and types of drinking fountains are not provided. North Beach: Picnic shelter Install accessible drinking fountains at an accessible location. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$10,616
180562	Camano Island / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. North Beach: Restroom Station Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). vertical changes of level are not permitted within the parking space and aisle.	1	\$1,114

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180563	Camano Island / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. North Beach: Restroom Station Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11
187056	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. North Beach: Restroom Station Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187055	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>North Beach: South Picnic Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180702	Camano Island / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>North Beach: South Picnic Area</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,327
180703	Camano Island / EXTERIOR	Picnic Area	<p>WASHINGTON: Where a detectable warning is located on a curb ramp run, the detectable warning is not compliant.</p> <p>North Beach: South Picnic Area</p> <p>Remove the detectable warning with truncated domes, and install a compliant detectable warning. The detectable warning surface shall contrast visually with adjacent surfaces, either light-on-dark or dark-on-light. The detectable warning shall extend 24" minimum in the direction of travel and extend the full width of the curb ramp. The detectable warnings shall be located so the edge nearest the curb line is 6" to 8" from the leading curb line adjacent the vehicular way. Truncated domes shall have a base diameter of .9' to 1.4', a top diameter of 50% to 65% of the base diameter, and a height of 0.2'. The domes shall have base to base spacing of minimum 0.65", measured between the most adjacent domes on the grid. Domes shall be aligned in a square grid pattern. [Truncated domes are not currently required on curb ramps].</p>	1	\$849
180581	Camano Island / EXTERIOR	Picnic Area	<p>The curb ramp does not meet the slope requirements.</p> <p>North Beach: South Picnic Area</p> <p>The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]</p>	1	\$2,322

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180583	Camano Island / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. North Beach: South Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$2,378
180584	Camano Island / EXTERIOR	Picnic Area	The minimum number and types of drinking fountains are not provided. North Beach: South Picnic Area Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$10,616
180585	Camano Island / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. North Beach: South Picnic Area Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180586	Camano Island / EXTERIOR	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>North Beach: South Picnic Area</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$152
180587	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>North Beach: South Trailhead signage for beach path</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187054	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Park Office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180689	Camano Island / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Park Office</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$713
180690	Camano Island / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Park Office</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$14,995
180617	Camano Island / EXTERIOR	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>RV Service/Dump Station.</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Resolve in conjunction with barrier # 180618. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]</p>	4	\$8,360

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180618	Camano Island / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. RV Service/Dump Station. Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Resolve in conjunction with barrier # 180617. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$0
180619	Camano Island / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. RV Service/Dump Station. Provide clear space at the operable part that is adjacent to an accessible route. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$118
180651	Camano Island / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Upper and Lower Campground Junction Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
180652	Camano Island / EXTERIOR	Signage	A compliant accessible route is not provided from the public access to the amenity. Upper and Lower Campground Junction Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$356

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180653	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity. Upper and Lower Campground Junction Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$772
180654	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity. Upper and Lower Campground Junction Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$416

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180655	Camano Island / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity. Upper and Lower Campground Junction Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$356
187053	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and accessible space. Upper and Lower Campground Junction Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187040	Camano Island / EXTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Upper and Lower Campground Junction</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$2,394
187050	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Upper Camping Area adjacent to Restrooms</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187052	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Upper Camping Area adjacent to Restrooms</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180645	Camano Island / EXTERIOR	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Upper Camping Area adjacent to Restrooms</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$152
180633	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Upper Camping Area adjacent to Restrooms</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180634	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. Upper Camping Area adjacent to Restrooms Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
180635	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Upper Camping Area adjacent to Restrooms Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$17,251

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187048	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Upper Camping Area at Campground Host Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%). 2010 ADA Std. 502.6; WA Bldg Code 51-50 WAC 1101.2.6, and 1101m of the sign. 560</p> <p>Provide Washington compliant van accessible parking signage at the parking space and adjacent aisle.</p>	1	\$743
187049	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. Upper Camping Area at Campground Host Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183785	Camano Island / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity. Upper Camping Area at Campground Host</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
180620	Camano Island / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Upper Camping Area at Campground Host</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$17,251
187039	Camano Island	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Upper Camping Area at Campground Host</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p> <p>2010 ADA Std. 502.6; WA Bldg Code 51-50 WAC 1101.2.6, and 1101m of the sign. 560</p> <p>Provide Washington compliant van accessible parking signage at the parking space and adjacent aisle.</p>	1	\$743

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180638	Camano Island / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Upper Camping Area at Restrooms Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$3,317
180636	Camano Island / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Upper Camping Area at Restrooms Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$631
180637	Camano Island / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Upper Camping Area at Restrooms Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,630
180648	Camano Island / EXTERIOR	Campground	The accessible camping unit has more than 1 parking space, but does not provide a minimum of 2 accessible parking spaces. Upper Camping Area: Accessible Campground #59 Provide two or up to 20% of the parking spaces at an accessible camping unit as accessible spaces.	4	\$8,360
180639	Camano Island / INTERIOR	Restroom	Pipes are not insulated. Upper Camping Area: Men and Women Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180640	Camano Island / INTERIOR	Restroom	<p>Upper Camping Area: Men and Women Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$7,298
180641	Camano Island / INTERIOR	Restroom	<p>The roll-in shower enclosure is not 30" minimum by 60" minimum.</p> <p>Upper Camping Area: Men and Women Restrooms</p> <p>Reconfigure so that shower is 30" minimum deep x 60" wide minimum. Standard roll-in type shower compartments shall be 30" wide minimum by 60" deep minimum clear inside dimensions measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. [EXCEPTION: A lavatory shall be permitted on one 30" wide minimum side of the clearance, provided that it is not on the side of the clearance adjacent to the controls, or, where provided, not on the side of the clearance adjacent to the shower seat.]</p>	3	\$5,838

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180643	Camano Island / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Upper Camping Area: Men and Women Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910
180644	Camano Island / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Upper Camping Area: Men and Women Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,327
172593	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 15 - Vault Toilet</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
172594	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 15 - Vault Toilet</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172548	Fort Ebey / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Building 17 - Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300
172549	Fort Ebey / EXTERIOR	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Building 17 - Picnic Shelter Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
172559	Fort Ebey / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Building 18 -Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300
172560	Fort Ebey / EXTERIOR	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Building 18 -Picnic Shelter Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
172585	Fort Ebey / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Building 19 - Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172584	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 21 - Vault Toilet</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
172578	Fort Ebey / INTERIOR	Common Areas	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Building 7 - Contact Station</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728
172579	Fort Ebey / INTERIOR	Employee Work Areas	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 7 - Contact Station</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172580	Fort Ebey / INTERIOR	Common Areas	<p>The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Building 7 - Contact Station</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
172577	Fort Ebey / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground C1</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$8,600
172537	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Accessible Parking to Building 4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,449
175040	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's and Women's Restrooms at Building 4</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185889	Fort Ebey / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Men's and Women's Restrooms at Building 4</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
172539	Fort Ebey / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restrooms at Building 4</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172541	Fort Ebey / INTERIOR	Restroom	<p>The height of controls are not compliant. Men's and Women's Restrooms at Building 4</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
172542	Fort Ebey / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Men's and Women's Restrooms at Building 4</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172543	Fort Ebey / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant. Men's and Women's Restrooms at Building 4</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
172544	Fort Ebey / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Men's and Women's Restrooms at Building 4</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172545	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Men's and Women's Restrooms at Building 4</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
172546	Fort Ebey / INTERIOR	Restroom	<p>The force required to open the interior, hinged, non-fire door is more than 5 pounds. Men's and Women's Restrooms at Building 4</p> <p>Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$732
175041	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's and Women's Restrooms in Building 10</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
172562	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Men's and Women's Restrooms in Building 10</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172567	Fort Ebey / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restrooms in Building 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
172569	Fort Ebey / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Men's and Women's Restrooms in Building 3</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
175042	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's and Women's Restrooms in Building 3</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
172571	Fort Ebey / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's and Women's Restrooms in Building 3</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172572	Fort Ebey / INTERIOR	Restroom	<p>Men's and Women's Restrooms in Building 3</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
184929	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
172524	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172525	Fort Ebey / EXTERIOR	Site Furnishings	A animal waste bag dispenser is not located on an accessible route. Parking Lot 1 Relocate the existing animal waste bag dispenser to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115
172528	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172529	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172528 & 172530. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172530	Fort Ebey / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
184938	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172528 & 172530. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185315	Fort Ebey / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 3</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
185316	Fort Ebey / EXTERIOR	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 3</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$6,300
185317	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3</p> <p>Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.</p>	1	\$280
172533	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
172534	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172533, 172535 & 172536. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172535	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172533, 172534 & 172536. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
172536	Fort Ebey / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 3</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
172553	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
172554	Fort Ebey / EXTERIOR	Accessible Parking	<p>A standard accessible stall and access aisle is not provided.</p> <p>Parking Lot 4</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$1,260
172555	Fort Ebey / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 4</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
172556	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172553 - 172555 & 174897. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185318	Fort Ebey / EXTERIOR	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 4 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$16,300
185319	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: The access aisle signage is not compliant or not provided. Parking Lot 4 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$560
174897	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 4 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172553 - 172556. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
174898	Fort Ebey / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 5 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
174899	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 174898 & 172565. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
185320	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 5 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172565	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
172581	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
185321	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 6</p> <p>Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.</p>	1	\$280
174915	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172581 & 174950. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
174950	Fort Ebey / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 6</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
174952	Fort Ebey / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172582 & 174953. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174953	Fort Ebey / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 7 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
185322	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 7 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$280
172582	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 7 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
172591	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot 8 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
185323	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 8 Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.	1	\$280
175035	Fort Ebey / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 8 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172591 & 175036. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175036	Fort Ebey / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 8 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
185903	Fort Ebey / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA1 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$806
185906	Fort Ebey / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area PA1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$716
172531	Fort Ebey / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
172532	Fort Ebey / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area PA1 A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172550	Fort Ebey / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Picnic Area PA2 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
172552	Fort Ebey / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
185907	Fort Ebey / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area PA2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,075
185904	Fort Ebey / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA2 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$806
186137	Fort Ebey / EXTERIOR	Picnic Area	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Picnic Area PA2, PA3, PA4 Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.	4	\$1,950

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186138	Fort Ebey / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. Picnic Area PA2, PA3, PA4</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$24,000
185905	Fort Ebey / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA3</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$806
185908	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Picnic Area PA3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172557	Fort Ebey / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA3 Provide 3 ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,900
172586	Fort Ebey / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Picnic Area PA4 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
172587	Fort Ebey / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA4 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
172588	Fort Ebey / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area PA4 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
172527	Fort Ebey / EXTERIOR	Portable Restroom	An ADA portable restroom is not provided. Portable Toilet at Parking Lot 1 Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186140	Fort Ebey / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided. Stairs to Stage at Amphitheater</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface.</p> <p>[EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
186141	Fort Ebey / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Stairs to Stage at Amphitheater</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$459
186142	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stairs to Stage at Amphitheater</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$105

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172573	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,942
172561	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Building 10</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,648
172595	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Building 15 - Vault Toilet</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$161

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172551	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Building 17 - Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,942
172583	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Building 21 - Vault Toilet</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$295
172564	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Pay Station at Parking Lot 4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$528

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186139	Fort Ebey / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>To Stage at Amphitheater</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,520

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185894	Fort Ebey / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. To Stage at Amphitheater Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$15,226
172558	Fort Ebey / EXTERIOR	Common Area	<p>The amenity is not located on an accessible route. To Water Hydrant in Picnic Area PA3 Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$2,150

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172526	Fort Ebey / EXTERIOR	Exterior Access Route	The vending machines are not accessible. Token Machine at Building 7 Where provided, at least one of each type of depository, vending machine, or change machine shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$3,254
174870	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 10 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174871	Fort Ebey / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 10 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$52
174872	Fort Ebey / EXTERIOR	Trail	The trail is less than 36" wide. Trail 10 Widen the trail to 36" minimum clear width.	4	\$12,978
172599	Fort Ebey / EXTERIOR	Portable Restroom	An ADA portable restroom is not provided. Trail 13 Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
172600	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 13 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172601	Fort Ebey / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 13 Remove tread obstacles which are greater than 2.0".	4	\$39
172602	Fort Ebey / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 13 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$117
172603	Fort Ebey / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 13 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$52
172604	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 13 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
172605	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 13 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
172606	Fort Ebey / EXTERIOR	Trail	The trail is less than 36" wide. Trail 13 Widen the trail to 36" minimum clear width.	4	\$589
172597	Fort Ebey / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 14 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
172598	Fort Ebey / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 14 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185897	Fort Ebey / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 14 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
185898	Fort Ebey / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 14 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
185896	Fort Ebey / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 15 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
172596	Fort Ebey / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 15 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174867	Fort Ebey / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 18 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174868	Fort Ebey / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 18 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174869	Fort Ebey / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 18 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
185899	Fort Ebey / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 18 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
185900	Fort Ebey / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 18 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
185901	Fort Ebey / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 18 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174873	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 4 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174874	Fort Ebey / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 4 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$681
174875	Fort Ebey / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 4 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$1,704
174876	Fort Ebey / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 4 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$511
174877	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 5 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174879	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 6 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174880	Fort Ebey / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 6 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$196
174882	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 6 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174883	Fort Ebey / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 6 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$157
174862	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 6 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174863	Fort Ebey / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 6 Remove tread obstacles which are greater than 2.0".	4	\$52
174864	Fort Ebey / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 6 Remove tread obstacles which are greater than 2.0".	4	\$52
174865	Fort Ebey / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 6 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$117
174866	Fort Ebey / EXTERIOR	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail 6 Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$131
174884	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 7 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
174885	Fort Ebey / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Trail 7 Regrade or realign trail so that the maximum cross slope is 3%.	4	\$39
174887	Fort Ebey / EXTERIOR	Trail	The trail is less than 36" wide. Trail 7 Widen the trail to 36" minimum clear width.	4	\$2,359

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174878	Fort Ebey / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 7 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
175039	Fort Ebey / EXTERIOR	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Trail 7 Remove tread obstacles which are greater than 2.0".	4	\$52
186136	Fort Ebey / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Women's Restrooms at Building 4 Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
175877	Kanaskat-Palmer	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Bathhouse 1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$792

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175878	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Bathhouse 1</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,964
175880	Kanaskat-Palmer	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Bathhouse 1</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,130
175881	Kanaskat-Palmer	Restroom	<p>The spray unit does not have a minimum 59" long hose</p> <p>Bathhouse 1</p> <p>Replace with a compliant spray unit. A shower spray unit with a hose 59" (1500 mm) long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Bathtub shower spray units shall deliver water that is 120°F (49°C) maximum.</p>	3	\$1,950

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175873	Kanaskat-Palmer	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Bathhouse 1</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,293
176075	Kanaskat-Palmer	Restroom	<p>Grab bars are not provided.</p> <p>Bathhouse 1</p> <p>Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$6,250

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176085	Kanaskat-Palmer	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Bathhouse 1</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$2,900
176083	Kanaskat-Palmer	Restroom	<p>A shower seat is not provided.</p> <p>Bathhouse 1</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$3,022
175931	Kanaskat-Palmer	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175935	Kanaskat-Palmer	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Bathhouse 2</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
175936	Kanaskat-Palmer	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse 2</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
175937	Kanaskat-Palmer	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Bathhouse 2</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$560

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175938	Kanaskat-Palmer	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Bathhouse 2</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear).</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
175890	Kanaskat-Palmer	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
175895	Kanaskat-Palmer	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Bathhouse 3</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear).</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175896	Kanaskat-Palmer	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Bathhouse 3</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$560
175897	Kanaskat-Palmer	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Bathhouse 3</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175899	Kanaskat-Palmer	Restroom	<p>Grab bars are not provided.</p> <p>Bathroom 3</p> <p>Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,500
175900	Kanaskat-Palmer	Restroom	<p>The shower spray unit is not compliant.</p> <p>Bathroom 3</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
175901	Kanaskat-Palmer	Restroom	<p>The shower does not have the required clear floor space of 30" minimum by 60" minimum at the open face of the shower compartment.</p> <p>Bathroom 3</p> <p>Reconfigure so shower has required clear floor space. A 30" wide minimum by 60" long minimum clearance shall be provided adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.]</p>	3	\$6,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176078	Kanaskat-Palmer	Restroom	<p>A shower seat is not provided.</p> <p>Bathroom 3</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,209
175906	Kanaskat-Palmer	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Day Use</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
175913	Kanaskat-Palmer	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Day Use</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$495
175914	Kanaskat-Palmer	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day Use</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175923	Kanaskat-Palmer	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Day Use - Middle Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$500
175925	Kanaskat-Palmer	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Day Use - Middle Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$394
175926	Kanaskat-Palmer	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Day Use - Middle Provide 48" minimum x 48" minimum clear space at each usable side of the grill, centered on the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$559
175927	Kanaskat-Palmer	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Day Use - Middle Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,688
175928	Kanaskat-Palmer	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Day Use - Middle The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$237

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175929	Kanaskat-Palmer	Picnic Shelter	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Day Use - Middle Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
175939	Kanaskat-Palmer	Restroom	The height of controls are not compliant. Day Use - Middle Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200
175933	Kanaskat-Palmer	Restroom	The height of controls are not compliant. Day Use - Middle Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175934	Kanaskat-Palmer	Restroom	<p>The height of controls are not compliant.</p> <p>Day Use - Middle</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
176072	Kanaskat-Palmer	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Day Use - Middle</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$931
175942	Kanaskat-Palmer	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Day Use - Middle</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$128,000
176080	Kanaskat-Palmer	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Day Use - Middle</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176081	Kanaskat-Palmer	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Day Use- Upper</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
176073	Kanaskat-Palmer	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Day Use- Upper</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$931
175917	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use- Upper</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175918	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use- Upper</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
175919	Kanaskat-Palmer	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Day Use- Upper</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$2,536
175920	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use- Upper</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175907	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group campground</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$394
176076	Kanaskat-Palmer	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Group campground</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,612
175886	Kanaskat-Palmer	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Group campground</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
175887	Kanaskat-Palmer	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Group campground</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$634

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175888	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group campground</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
175902	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Group campground</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$23,784
175903	Kanaskat-Palmer	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Group campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$10,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175904	Kanaskat-Palmer	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Group campground</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$237
175893	Kanaskat-Palmer	Restroom	<p>The height of controls are not compliant.</p> <p>Group campground</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,000
175894	Kanaskat-Palmer	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Group campground</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$186

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175884	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Campground</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
176084	Kanaskat-Palmer	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Group campground</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
175862	Kanaskat-Palmer	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Office</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$293

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175865	Kanaskat-Palmer	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Office</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$79
175860	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 1</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175861	Kanaskat-Palmer	Accessible Parking	<p>The van parking stall is less than 96" wide minimum.</p> <p>Parking Lot 1</p> <p>Remove and re-stripe with a van space that is minimum 96" wide, with a 96" minimum wide adjacent access aisle, or with a van space a minimum of 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
175882	Kanaskat-Palmer	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175885	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
181736	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
176087	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175915	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 4</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175916	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175941	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
176089	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
176090	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
175910	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
175911	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 6</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175912	Kanaskat-Palmer	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
175922	Kanaskat-Palmer	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>River Trail</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286
176071	Kanaskat-Palmer	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>River Trail</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$931
176079	Kanaskat-Palmer	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>River Trail</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
176082	Kanaskat-Palmer	Exterior Access Route	<p>Stairs have open risers.</p> <p>Yurt Camping</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$1,680

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176074	Kanaskat-Palmer	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Yurt Camping</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
175863	Kanaskat-Palmer	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Yurt Camping</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
175866	Kanaskat-Palmer	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Yurt Camping</p> <p>Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	1	\$7,200

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175867	Kanaskat-Palmer	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Yurt Camping</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$79
175868	Kanaskat-Palmer	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Yurt Camping</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
175869	Kanaskat-Palmer	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Yurt Camping</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175870	Kanaskat-Palmer	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Yurt Camping Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,586
175871	Kanaskat-Palmer	Interior Access Route	<p>A compliant turning space is not provided.</p> <p>Yurt Camping Provide a level turning space 60" minimum by 60" minimum or a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. A circular turning space shall have a 60" minimum diameter. A T-shaped turning space shall be within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. The floor surface of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p> <p>The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	4	\$118
175872	Kanaskat-Palmer	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Yurt Camping Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$1,280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172759	Nolte	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>1.4 mile Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
172758	Nolte	Trail	<p>The inaccessible trail or trail segment on the east side of the park does not have signage with trail details.</p> <p>1.4 Mile Trail Head</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
172755	Nolte	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Accessible Restrooms</p> <p>Remove and install compliant grab bars. This barrier must be removed in conjunction with barrier ID 172756. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172756	Nolte	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Accessible Restrooms</p> <p>Remove and install a compliant rear grab bar. This barrier must be removed in conjunction with barrier ID 172755. The cost of this barrier removal is covered under ID 172755 and therefore, the cost of this ID is shown as \$0. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$0
172765	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>At Horseshoe Pit on East Side of Park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
172769	Nolte	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>At Picnic Shelter 10</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 172768. The cost of this barrier removal is covered under ID 172768 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172774	Nolte	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. At Picnic Shelter 7 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$286
172775	Nolte	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. At Picnic Shelter 7 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
172776	Nolte	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. At Picnic Shelter 7 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 172770. The cost of this barrier removal is covered under ID 172770 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$0
172785	Nolte	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Drinking fountain near the restroom building. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$645
172752	Nolte	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. East Side of Restroom Building Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 172753. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,270
172764	Nolte	Boating and Fishing	The pier or platform has a cross slope exceeding 2.08% when measured in the static position. Fishing Pier/Dock Provide a pier or platform with a maximum cross slope of 2.08%.	1	\$2,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172760	Nolte	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Fishing Pier/Dock Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	1	\$10,000
172771	Nolte	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Parking to Picnic Shelter 7 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$14,085
172754	Nolte	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. North Side of Restroom Building Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,864
172749	Nolte	Accessible Parking	A van space is not provided. Parking lot Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.	1	\$420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172786	Nolte	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Parking Lot</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,360
173537	Nolte	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking lot</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
173538	Nolte	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
173539	Nolte	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking lot</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant.</p> <p>Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$960

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173540	Nolte	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking lot</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
173541	Nolte	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Parking lot</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$840
172747	Nolte	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot Stall P1-A</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172750	Nolte	Accessible Parking	The access aisle is less than 60" wide. Parking Lot Stall P1-A and P1-B Access Aisle Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]	1	\$420
172748	Nolte	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot Stall P1-B Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
172783	Nolte	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic Shelter 1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$286
172782	Nolte	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Picnic Shelton 1. Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172773	Nolte	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground on North Side of Park</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$1,053
172757	Nolte	Restroom	<p>Less than 50% of multiple single user toilet rooms clustered at a single location are accessible.</p> <p>Restrooms</p> <p>Provide minimum 50% accessible single user toilet rooms in each cluster of single user toilet rooms.</p>	3	\$6,000
172753	Nolte	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Restrooms on East Side of Restroom Building</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. This barrier must be removed in conjunction with barrier ID 172752. The cost of this barrier removal is covered under ID 172752 and therefore, the cost of this ID is shown as \$0. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$0
172746	Nolte	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Restrooms on West Side of Restroom Building</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. This barrier must be removed in conjunction with barrier ID 172751. The cost of this barrier removal is covered under ID 172751 and therefore, the cost of this ID is shown as \$0. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172767	Nolte	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Throughout Site Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$14,300
172784	Nolte	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Throughout Site Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$32,000
172762	Nolte	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>To Fishing Pier/Dock Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$29,790

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172763	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Fishing Pier/Dock</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$860
172778	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Horseshoe Pit at Picnic Shelter 10.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,397
172766	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Horseshoe Pit on East Side of Park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,365

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172768	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Shelter 10</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 172769. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,960
172770	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Shelter 7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 172776. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,290
172772	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Playground on North Side of Park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,935

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172781	Nolte	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Swimming Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,752
172780	Nolte	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail head near Picnic Shelter 7 on the north side of the park.</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
172779	Nolte	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Unmapped trail head located near Picnic Shelter 10.</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
172751	Nolte	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>West Side of Restroom Building</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 172746. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,270

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183569	Saltwater / Exterior	Exterior Access Route	<p>The ramp is required but not provided. Amphiteater near ranger station. Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$9,930

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183781	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Amphitheater near ranger station.</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,890
171984	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Amphitheater area near the ranger station.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171985	Saltwater / Exterior	Common Areas	<p>Assembly areas do not provide wheelchair spaces. Amphitheater near the ranger station. Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$125
171952	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Back Side of Restroom Building RR-4 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$3,310

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171971	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach Entrance near Playground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,634
171947	Saltwater / Exterior	Picnic Shelter	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Bridge Shelter</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
183971	Saltwater / Exterior	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$4,300
171949	Saltwater / Exterior	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Campsite 21</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
171987	Saltwater / Exterior	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Campsites 22 - 49.</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
171931	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Curb Ramp near Creek Shelter</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$1,750

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171941	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Bridge Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$788
171982	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Interpretive Center.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,478
177532	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Horseshoe Pit near Restroom Building RR-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$985

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171937	Saltwater / Exterior	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Pit near Restroom Building RR-1 Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$1,684
171943	Saltwater / Exterior	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Pit Southwest of the Footbridge. Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$3,584
171974	Saltwater / Exterior	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Information sign located near the west side of the parking lot. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$985
171983	Saltwater / Exterior	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Interpretive Center near the ranger station. The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
177537	Saltwater / Interior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's and Women's Restroom in Building RR-2 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
171964	Saltwater / Interior	Restroom	Pipes are not insulated. Men's and Women's Restroom in Building RR-2 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171966	Saltwater / Interior	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant. Men's and Women's Restroom in Building RR-2</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
183571	Saltwater / Interior	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance. Men's and Women's Restroom in Building RR2.</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171951	Saltwater / Interior	Restroom	<p>The shower spray unit is not compliant. Men's and Women's Restroom in Building RR-4</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
183967	Saltwater	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Men's Restroom Building - RR-1</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
171936	Saltwater / Interior	Restroom	<p>The hardware at the wheelchair stall door is not compliant. Men's Restroom in Building RR-1</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171967	Saltwater / Interior	Restroom	<p>The side grab bar is not compliant in the wheelchair stall. Men's Restroom in Building RR-2</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). .[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
171986	Saltwater / Exterior	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated. Office/Ranger Station</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
171920	Saltwater / Exterior	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%). Parking Lot PL-2; Parking Space PL-2B</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
171922	Saltwater / Exterior	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Parking Lot PL-2; Parking Space PL-2B</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171927	Saltwater / Exterior	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%). Parking Lot PL-2; Parking Space PL-2D Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
183974	Saltwater / Exterior	Accessible Parking	<p>A standard accessible stall is not provided. Parking Lot PL-3 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
183975	Saltwater / Exterior	Accessible Parking	<p>An access aisle is not provided. Parking Lot PL-3 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183977	Saltwater / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot PL-4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
171938	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route from Parking Lot to Footbridge and Creek Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,854
171932	Saltwater / Exterior	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Southwest Trailhead of South Rim Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
171930	Saltwater / Exterior	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Southwest Trailhead of South Rim Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171953	Saltwater / Exterior	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one. Throughout the lower portion of the park.</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$27,300
183970	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Tables Throughout the Park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$27,776
171944	Saltwater / Exterior	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail on the North Side of the Footbridge</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
171942	Saltwater / Exterior	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail on the North Side of the Footbridge</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171979	Saltwater / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Unnamed trail near the park entrance. Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
171980	Saltwater / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Unnamed trail near the park entrance. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183570	Saltwater / Exterior	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Volleyball Court Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$725
171956	Saltwater / Exterior	Volleyball Courts	An accessible route does not directly connect each side of the court outside of play lines. Volleyball Court Provide an accessible route to each side of the court outside of play lines. An accessible route is maximum cross slope 1:48 and maximum running slope 1:20.	1	\$2,150

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171954	Saltwater / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>West side of park along the shoreline.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,085
171975	Saltwater / Exterior	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>West Trailhead of North Rim Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
171976	Saltwater / Exterior	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>West Trailhead of North Rim Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
171959	Saltwater / Interior	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Women's Restroom in Building RR-2</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear).</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181677	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amphitheater seating or the stage.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with minimum clear width of 44" to wheelchair spaces at the amphitheater and the stage. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,464
187888	Fort Townsend Historical	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$1,200

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189575	Fort Townsend Historical	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$1,200
188648	Fort Townsend Historical	Campground	<p>The required number of accessible camping units are not provided, and are not dispersed among types of available camping units.</p> <p>Campgrounds Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided. Camping units required to provide mobility features shall provide choices of camping units comparable to, and integrated with, those available to others.</p>	4	\$5,880

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181678	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Area: adjacent to Men and Women Restrooms</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the trash disposal station. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
187895	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
187891	Fort Townsend Historical	Restroom	<p>Pipes are not insulated.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181682	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Provide a compliant accessible van stall and access aisle. The access aisle shall connect to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
181683	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the restroom entrances. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
181684	Fort Townsend Historical	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181685	Fort Townsend Historical	Restroom	<p>Knee clearance is not provided.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum.</p>	3	\$742
181686	Fort Townsend Historical	Restroom	<p>The height of controls are not compliant.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$800

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181687	Fort Townsend Historical	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181688	Fort Townsend Historical	Restroom	<p>Camping Area: Men and Women Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower or a roll-in shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
181690	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Area: Men and Women Restrooms</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the restroom building. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181673	Fort Townsend Historical	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Friends Barn</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$215
181674	Fort Townsend Historical	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Friends Barn</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	\$1,500
181664	Fort Townsend Historical	Restroom	<p>Pipes are not insulated.</p> <p>Friends Barn and Parade Ground Picnic Area: Men and Women Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181665	Fort Townsend Historical	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Friends Barn and Parade Ground Picnic Area: Men and Women Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,440
181659	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Friends Barn and Parade Ground Picnic Area: Men and Women Restrooms</p> <p>Provide an exterior accessible route with minimum clear width of 44" from parking to the restroom. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181661	Fort Townsend Historical	Restroom	<p>Friends Barn and Parade Ground Picnic Area: Men and Women Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181663	Fort Townsend Historical	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Friends Barn and Parade Ground Picnic Area: Men's and Women's Restrooms</p> <p>Remove and relocate the paper towel dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p> <p>[Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
181660	Fort Townsend Historical	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Friends Barn and Parade Ground Picnic Area: Women Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
184181	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Friends Barn picnic area</p> <p>Provide an exterior accessible route with minimum clear width of 44" to each amenity. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,032

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184220	Fort Townsend Historical	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Friends Barn: picnic area</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$107
181671	Fort Townsend Historical	Exterior Access Route	<p>The loading/unloading zone is not 96" wide by 20' long with vertical clearance of 114".</p> <p>Friends Barn: picnic area</p> <p>Either provide an exterior accessible route from the parking lot or install a compliant loading/unloading zone at the entrance to the building. Passenger loading zones shall provide a vehicular pull-up space 96" wide minimum and 20' long minimum. Passenger loading zones shall provide access aisles adjacent to the vehicle pull-up space. Access aisles shall adjoin an accessible route and shall not overlap the vehicular way. Access aisles serving vehicle pull-up spaces shall be 60" wide minimum. Access aisles shall extend the full length of the vehicle pull-up spaces they serve. Access aisles shall be marked so as to discourage parking in them. Vehicle pull-up spaces and access aisles serving them shall have firm and stable surfaces. Access aisles shall be at the same level as the vehicle pull-up space they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Vehicle pull-up spaces, access aisles serving them, and a vehicular route from an entrance to the passenger loading zone, and from the passenger loading zone to a vehicular exit shall provide a vertical clearance of 114" minimum.</p>	1	\$2,854
184180	Fort Townsend Historical	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>Friends Barn: picnic area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$896
181666	Fort Townsend Historical	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Friends Barn: picnic area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$537
181635	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Group Camp Entrance</p> <p>Pave a compliant accessible van stall and access aisle. The access aisle shall connect to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187894	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Group Camp Entrance</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181641	Fort Townsend Historical	Restroom	<p>Group Camp Men and Women Portable Restrooms</p> <p>Provide a compliant ADA toilet unit for each gender and an accessible route to it, including compliant door maneuvering clearance. Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation</p>	3	\$4,000
181640	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Group Camp Men and Women Restrooms</p> <p>Provide an exterior accessible route with minimum clear width of 44" to an accessible restroom. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,612

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187893	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Group Camp Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
181637	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Group Camp Parking Lot</p> <p>Provide a compliant accessible van stall and access aisle for the historic site, per requirements for dispersion of accessible spaces in the parking lot (reference barrier ID 181635). Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
187885	Fort Townsend Historical	Campground	<p>Compliant clear space at the water hydrant is not provided. The water hydrant valve requires tight grasping, pinching and twisting of the wrist to operate.</p> <p>Group Camp: Explosives Laboratory</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. {Provide a valve which can be operated with one hand and does not require tight grasping, pinching, or twisting of the wrist. The force required to activate the valve shall be maximum 5 pounds (22.2N).</p>	4	\$224
187886	Fort Townsend Historical	Site Furnishings	<p>An accessible 48" x 48" clear ground space is not located on all usable sides of the grill.</p> <p>Group Camp: Explosives Laboratory Tower</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	\$495

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181642	Fort Townsend Historical	Historic Structure	<p>The historical building is not accessible.</p> <p>Group Camp: Explosives Laboratory Tower</p> <p>Alterations to a qualified historic building or facility shall comply. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] Consult the State Historic Preservation Officer prior to altering qualified historic sites, facilities, and buildings. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov.</p>	1	\$0
181644	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenities.</p> <p>Group Camp: Explosives Laboratory Tower</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the common use elements at the tower plaza. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181638	Fort Townsend Historical	Exterior Access Route	<p>In areas along the route there are level changes of 1/2" or greater that are not ramped.</p> <p>Group Camp: Picnic Area</p> <p>Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$198
181699	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Hiker/Biker Campsites and trail head</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the sign kiosk and the full width of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181696	Fort Townsend Historical	Restroom	<p>Hiker/Biker Campsites: Men and Women Restroom</p> <p>Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation Officer. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible</p>	3	\$4,000
181697	Fort Townsend Historical	Restroom	<p>The push side of the door does not have the required maneuvering clearances.</p> <p>Hiker/Biker Campsites: Men and Women Restroom</p> <p>The required 12" side maneuvering clearance on the push side of the door is obstructed by the 51" width of the portable restroom. The door hardware requires tight grasping, pinching, and twisting of the wrist.</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187892	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Historic walk trail head parking lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
189524	Fort Townsend Historical	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Historic walk trail head parking lot</p> <p>Install signage at trailhead adjacent to an accessible route from accessible parking. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
181657	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Historic walk trail head parking lot</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the kiosk and in front of the kiosk for the full width of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181658	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Historic walk trailhead parking lot</p> <p>Provide a compliant accessible van stall and access aisle by converting two non-accessible stalls to a van accessible stall and adjacent access aisle and paving the accessible parking. The access aisle shall connect to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
181649	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
181650	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Office</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
181652	Fort Townsend Historical	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Office</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181654	Fort Townsend Historical	Exterior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Office</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728
181655	Fort Townsend Historical	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Office</p> <p>Replace the drain cover to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$600
181656	Fort Townsend Historical	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Office</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$430
189566	Fort Townsend Historical	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Old Fort Townsend Lane trail head at the main road entrance park sign and Park Way trail head by the Bike-In Camping Area entrance.</p> <p>Relocate or install signage at trailhead adjacent accessible parking. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$560
187889	Fort Townsend Historical	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Parade Ground Picnic Area: Picnic Unit</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	\$262
187890	Fort Townsend Historical	Site Furnishings	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Parade Ground Picnic Area: Picnic Unit</p> <p>Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum.</p>	4	\$839

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181680	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Parade Ground Picnic Area: Picnic Unit</p> <p>Provide an exterior accessible route with minimum clear width of 44" to a picnic unit with picnic table and grill. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
187978	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Parade Ground/ Picnic Area Parking lot</p> <p>Provide a compliant accessible van stall and adjacent access aisle. The access aisle shall connect to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$11,300
181667	Fort Townsend Historical	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>Parade Ground/ Picnic Area Parking lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181693	Fort Townsend Historical	Restroom	<p>Parade Ground: Men and Women Portable Restrooms</p> <p>Provide a compliant ADA toilet unit for each gender and an accessible route to it, including compliant door maneuvering clearance. Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation</p>	3	\$4,000
181694	Fort Townsend Historical	Restroom	<p>The push side of the door does not have the required maneuvering clearances.</p> <p>Parade Ground: Men and Women Restroom</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181695	Fort Townsend Historical	Restroom	<p>Parade Ground: Men and Women Restroom</p> <p>Provide a compliant ADA toilet unit for each gender and an accessible route to it, including compliant door maneuvering clearance. Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation</p>	3	\$4,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181698	Fort Townsend Historical	Restroom	<p>Parade Ground: Men and Women Restroom</p> <p>Provide a compliant ADA toilet unit for each gender and an accessible route to it, including compliant door maneuvering clearance. Where toilet rooms are provided, each toilet room shall comply. Where bathing rooms are provided, each bathing room shall comply. [EXCEPTION: Where exceptions for alterations to qualified historic buildings or facilities are permitted, no fewer than one compliant toilet room for each sex shall comply or one compliant unisex toilet room shall be provided.] Consult with the State Historic Preservation Officer prior to structurally altering the building. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov. For an historic property which requires alteration to be compliant with accessibility codes currently required, any alteration must be approved by the State Historic Preservation</p>	3	\$24,000
181668	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Parade Grounds and Friends Barn junction</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the user fee box. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181670	Fort Townsend Historical	Horseshoe Courts	WASHINGTON: An accessible route does not directly connect each side of the court. Parade Grounds and Friends Barn junction Provide an exterior accessible route to each side of the court on minimum three sides, outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$894
181700	Fort Townsend Historical	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic Shelter adjacent to the Parade Ground Provide 48" minimum x 48" minimum clear space at each usable side of the grill, centered on the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$537
184174	Fort Townsend Historical	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Shelter adjacent to the Parade Ground Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$1,505
184175	Fort Townsend Historical	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Picnic Shelter adjacent to the Parade Ground Provide an exterior accessible route with minimum clear width of 44" to a designated ADA picnic shelter. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,225
184222	Fort Townsend Historical	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic shelter adjacent to the Parade Ground and Amphitheater Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$1,505
184223	Fort Townsend Historical	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic shelter adjacent to the Parade Ground and Amphitheater Provide 48" minimum x 48" minimum clear space at each usable side of the grill, centered on the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$262

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181679	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Picnic shelter adjacent to the Parade Ground and Amphitheater</p> <p>Provide an exterior accessible route with minimum clear width of 44" to a picnic shelter. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]</p> <p>Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,016
181692	Fort Townsend Historical	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>RV Camp Sites</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,433
187887	Fort Townsend Historical	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space.</p> <p>RV/Trailer Water and Sanitary Station</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181645	Fort Townsend Historical	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>RV/Trailer Water and Sanitary Station</p> <p>Provide an exterior accessible route with minimum clear width of 44" to each amenity. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
181646	Fort Townsend Historical	Exterior Access Route	<p>Operable parts require tight grasping, pinching and twisting of the wrist to operate.</p> <p>RV/Trailer Water and Sanitary Station.</p> <p>Provide operable parts for the sanitary sewer dump station, the potable water hydrant and non-potable water hydrant which do not require tight grasping, pinching and twisting of the wrist to operate.</p>	2	\$600
181647	Fort Townsend Historical	Campground	<p>The clear space at the sewer hook-up is obstructed.</p> <p>RV/Trailer Water and Sanitary Station.</p> <p>Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$200
181648	Fort Townsend Historical	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>RV/Trailer Water and Sanitary Station.</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$430
186875	Fort Townsend Historical	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>RV/Trailer Water and Sanitary Station.</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$806

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189525	Fort Townsend Historical	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail head sign between Amphitheater and Friends Barn for Bluff Trail Install signage at trailhead adjacent to an accessible route. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
181676	Fort Townsend Historical	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided to the amenity. Trail head sign between Amphitheater and Friends Barn. Provide an exterior accessible route with minimum clear width of 44" to the kiosk and across the entire front of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,075
181691	Fort Townsend Historical	Campground	Compliant clear space at the water hydrant is not provided. Water Spigot located between site 13 and 14 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$107
176442	Ike Kinswa / Exterior	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Accessible Campsite 100 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$50
176443	Ike Kinswa / Exterior	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Accessible Campsite 100 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$634
176444	Ike Kinswa / Exterior	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Accessible Campsite 100 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
176489	Ike Kinswa / Exterior	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Accessible Campsite 3 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176490	Ike Kinswa / Exterior	Campground	The water hook-up is not at a compliant height. Accessible Campsite 3 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
176491	Ike Kinswa / Exterior	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Accessible Campsite 3 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$320
176456	Ike Kinswa / Exterior	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Accessible Campsite 61 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$320
176457	Ike Kinswa / Exterior	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Accessible Campsite 61 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
176458	Ike Kinswa / Exterior	Campground	The water hook-up is not at a compliant height. Accessible Campsite 61 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
176459	Ike Kinswa / Exterior	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Accessible Campsite 61 Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$125
176471	Ike Kinswa / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Accessible parking: Restroom building in cabin area. Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
176544	Ike Kinswa / Exterior	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Boat launch Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,830

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176547	Ike Kinswa / Exterior	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boat launch Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas. This barrier must be removed in conjunction with barrier ID 176548. The cost of this barrier removal is covered under barrier ID 176548 and therefore, the cost is shown as \$0.	1	\$0
176548	Ike Kinswa / Exterior	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boat launch Provide edge protection that is maximum 4" height and maximum 2" width. This barrier must be removed in conjunction with barrier ID 176547.	1	\$22,494
176546	Ike Kinswa / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Boat Launch: Lower Parking Lot Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
176545	Ike Kinswa / Exterior	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Boat Launch: Upper Parking Lot Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,478
176542	Ike Kinswa / Exterior	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Boat Launch: Upper Parking Lot Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186789	Ike Kinswa	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Boat Launch: Upper Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
186793	Ike Kinswa	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Boat Launch: Upper Parking Lot</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
189161	Ike Kinswa / Exterior	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Boat Launch; Upper Parking Lot</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID 186793. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
186795	Ike Kinswa	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Boat Launch; Upper Parking Lot</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186793. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176495	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabin #1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 189147. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$645
176497	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabin #1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 189147. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
176499	Ike Kinswa / Exterior	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Cabin #1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$450
176493	Ike Kinswa / Interior	Transient Lodging	<p>The clear floor space at the bed is not compliant.</p> <p>Cabin #1 Provide at least one sleeping area in the guest room with clear floor space minimum 30" by minimum 48" oriented parallel to the bed on both sides of the bed. [Exception: Where a single, parallel clear floor space is provided between 2 beds, a clear space is not required on both sides of a bed.] This barrier must be removed in conjunction with barrier ID 189147.</p>	2	\$400
176494	Ike Kinswa / Interior	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Cabin #1 Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). This barrier must be removed in conjunction with barrier ID 189147. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189147	Ike Kinswa / Exterior	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Cabins in middle campground</p> <p>Install mobility features in guest rooms. This barrier must be removed in conjunction with barrier ID's 176493, 176494, 176495, 176497 and 176499. The cost of this barrier removal is covered under barrier ID's 176493, 176494, 176495, 176497 and 176499 and therefore, the cost is shown as \$0. Provide guest rooms with compliant accessible routes, restrooms, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$0
189148	Ike Kinswa / Exterior	Transient Lodging	<p>Cabins in middle campground</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80" - 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except</p>	3	\$1,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189156	Ike Kinswa / Exterior	Accessible Parking	<p>An access aisle is not provided.</p> <p>Day Use Park</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
176511	Ike Kinswa / Exterior	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Day use park</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$951
176529	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day use park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176530	Ike Kinswa / Exterior	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Day use park Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$2,400
186781	Ike Kinswa	Accessible Parking	A standard accessible stall is not provided. Day Use Park Provide 2 standard accessible stalls with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$960
186782	Ike Kinswa	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Day Use Park Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
186783	Ike Kinswa	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Day Use Park Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
186784	Ike Kinswa	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Day Use Park Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 186782. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186786	Ike Kinswa	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Day Use Park</p> <p>Stripe with a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 186782. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
186788	Ike Kinswa	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Day Use Park Across from Restrooms.</p> <p>Install accessible drinking fountains. This barrier must be removed in conjunction with Barrier ID 176536. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
176541	Ike Kinswa / Exterior	Amenity not evaluated	<p>The amenity does not exist.</p> <p>Day use park: Concession Stand</p> <p>The amenity does not exist, and therefore, it was not evaluated.</p>	0	\$0
176535	Ike Kinswa / Exterior	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Day use park: drinking fountain</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$43

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176536	Ike Kinswa / Exterior	Site Furnishings	<p>The controls at the accessible drinking fountain are not compliant.</p> <p>Day use park: drinking fountain</p> <p>Replace with a drinking fountain that has compliant controls. This barrier must be removed in conjunction with Barrier ID 186788. The cost of this barrier removal is covered under barrier ID 186788 and therefore, the cost is shown as \$0. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. A compliant clear floor or ground space minimum 30" by 48" is required at the lower/wheelchair level drinking fountain oriented for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided.</p>	4	\$0
176537	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day use park: drinking fountain</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$322
176532	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day use park: east Horseshoe courts</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176515	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day use park: Horseshoe court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,630
176521	Ike Kinswa / Interior	Restroom	<p>Day use park: Men's & Women's Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$14,362

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176523	Ike Kinswa / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Day use park: Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
176525	Ike Kinswa / Interior	Restroom	<p>Day use park: Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750
177266	Ike Kinswa / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Day use park: Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176533	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day use park: Picnic area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 176498. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
176534	Ike Kinswa / Exterior	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Day use park: Picnic area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573
176498	Ike Kinswa / Exterior	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Day use park: Picnic area</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches. This barrier must be removed in conjunction with barrier ID 176533.</p>	5	\$1,576
176516	Ike Kinswa / Exterior	Playground	<p>The elevated play structure does not have a transfer platform.</p> <p>Day use park: Playground</p> <p>Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.</p>	2	\$25,000
176517	Ike Kinswa / Exterior	Playground	<p>The ground surface within the use zone does not comply with ASTM F 1292.</p> <p>Day use park: Playground</p> <p>ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.</p>	2	\$10,240

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176540	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day use park: Playground.</p> <p>Remove a portion of the landscaping curb to ensure an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.33%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$297
177265	Ike Kinswa / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Day use park: Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
176538	Ike Kinswa / Interior	Locker and Dressing Rooms	<p>The required number of accessible locker and dressing/fitting rooms are not provided.</p> <p>Day use park: Women's Restroom</p> <p>Provide a compliant locker room/dressing room. Where dressing rooms, fitting rooms, or locker rooms are provided, at least 5 percent, but no fewer than one, of each type of use in each cluster provided shall comply. Where only unisex rooms are provided, unisex rooms shall be permitted. [EXCEPTION: In alterations, where it is technically infeasible to provide rooms, one room for each sex on each level shall comply.]</p> <p>Compliant turning space complying shall be provided within the room; Doors shall not swing into the room unless a clear floor or compliant ground space is provided beyond the arc of the door swing. BENCH: A compliant bench shall be provided within the room. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water. SHELVES AND COAT HOOKS: Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Shelves shall be 40" minimum and 48" maximum above the finish floor or ground. Coat hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$2,500
176518	Ike Kinswa / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Day use park: Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176519	Ike Kinswa / Interior	Restroom	<p>Day use park: Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176513	Ike Kinswa / Exterior	Beach	<p>Day Use Park; Paved access to the lake beach.</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case-by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper</p>	1	\$537
176510	Ike Kinswa / Exterior	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day use park; paved path leading from the parking lot.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186780	Ike Kinswa / Exterior	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain near North campground Restroom Building</p> <p>Install accessible drinking fountains. This barrier must be removed in conjunction with barrier ID 176487. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
176486	Ike Kinswa / Exterior	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain near North campground Restroom Building</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$100
176487	Ike Kinswa / Exterior	Site Furnishings	<p>The controls at the accessible drinking fountain are not compliant.</p> <p>Drinking Fountain near North campground Restroom Building</p> <p>Replace with a drinking fountain that has compliant controls. This barrier must be removed in conjunction with barrier ID 186780. The cost of this barrier removal is covered under barrier ID 186780 and therefore, the cost is shown as \$0. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. A compliant clear floor or ground space minimum 30" by 48" is required at the lower/wheelchair level drinking fountain oriented for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided.</p>	4	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176508	Ike Kinswa / Exterior	Trail	The trail is inaccessible and cannot be made accessible. Mayfield Lake trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
176509	Ike Kinswa / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Mayfield Lake trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
176463	Ike Kinswa / Interior	Restroom	Middle Campground: Men's & Women's Restroom Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.	3	\$5,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177262	Ike Kinswa / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Middle Campground: Men's & Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. This barrier must be removed in conjunction with barrier ID 176463.</p>	3	\$710
176467	Ike Kinswa / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Middle Campground: Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
176470	Ike Kinswa / Interior	Restroom	<p>Middle Campground: Men's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$7,181

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176461	Ike Kinswa / Interior	Restroom	<p>Pipes are not insulated.</p> <p>Middle Campground: Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
176464	Ike Kinswa / Interior	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Middle Campground: Women's Restroom</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,405
176482	Ike Kinswa / Interior	Restroom	<p>Pipes are not insulated.</p> <p>North Campground: Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177263	Ike Kinswa / Interior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. North Campground: Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. This barrier must be removed in conjunction with barrier ID 176448.	3	\$355
186775	Ike Kinswa	Restroom	North Campground: Women's Restroom SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a	3	\$4,750
189152	Ike Kinswa / Exterior	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. North Campground: Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
176472	Ike Kinswa / Interior	Restroom	Pipes are not insulated. North Campground: Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176473	Ike Kinswa / Interior	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>North Campground: Women's Restroom</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
176474	Ike Kinswa / Interior	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>North Campground: Women's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
176475	Ike Kinswa / Interior	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>North Campground: Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186779	Ike Kinswa / Interior	Restroom	<p>North Campground; Men's Restroom</p> <p>SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$4,750
176446	Ike Kinswa / Exterior	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>South Campground Restroom Building</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$840
176447	Ike Kinswa / Exterior	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>South Campground Restroom Building</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,280

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176448	Ike Kinswa / Interior	Restroom	<p>South Campground: Men's & Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176452	Ike Kinswa / Interior	Restroom	<p>South Campground: Men's & Women's Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. Seats not required in residence dwellings provided wall reinforcement for future installation is provided. The seat shall extend to within 3" of compartment entry. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N)</p>	3	\$14,362
177260	Ike Kinswa / Interior	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>South Campground: Men's & Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. This barrier must be removed in conjunction with barrier ID 176448.</p>	3	\$710
176453	Ike Kinswa / Interior	Restroom	<p>Pipes are not insulated.</p> <p>South Campground: Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176445	Ike Kinswa / Exterior	Campground	Compliant clear space at the water hydrant is not provided. Water hydrant adjacent to Campsite 100 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$240
176460	Ike Kinswa / Exterior	Campground	Compliant clear space at the water hydrant is not provided. Water hydrant adjacent to campsite 64. Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$240
176488	Ike Kinswa / Exterior	Campground	Compliant clear space at the water hydrant is not provided. Water hydrant near North campground Restroom Building Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$240
183659	Penrose Point	Accessible Parking	The parking space slope is greater than 1:50 (2%). Amphitheater Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183660	Penrose Point	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Amphitheater Provide a compliant accessible van stall and access aisle on a firm and stable surface. This barrier must be removed in conjunction with barrier ID 183659. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183661	Penrose Point	Exterior Access Route	<p>A ramp is required but not provided.</p> <p>Amphitheater</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$23,832

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183662	Penrose Point	Exterior Access Route	<p>Amphitheater</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 183661. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$11,736

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183663	Penrose Point	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$859
183621	Penrose Point	Picnic Area	<p>Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part.</p> <p>Beach Area Field</p> <p>Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant firm and stable clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space.</p>	2	\$537

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183622	Penrose Point	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Beach Area Field</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$16,128
183591	Penrose Point	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Beach Area Field</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table, measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,433
183592	Penrose Point	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Beach Area Field</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$179
183593	Penrose Point	Picnic Area	<p>Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part.</p> <p>Beach Area Field</p> <p>Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant firm and stable clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space.</p>	2	\$448
183594	Penrose Point	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach Area Field</p> <p>Provide an exterior accessible route with minimum clear width of 44" to five picnic tables dispersed throughout the picnic area. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183596	Penrose Point	Site Furnishings	An adjacent clear space is not provided at the bench. Beach Area Field Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$59
183599	Penrose Point	Picnic Area	Compliant clear space at the water hydrant is not provided. Beach Area Field Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
183584	Penrose Point	Exterior Access Route	A ramp is required but not provided. Beach Area Restroom Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.	1	\$19,860
183585	Penrose Point	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Beach Area Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183587	Penrose Point	Restroom	<p>Pipes are not insulated.</p> <p>Beach Area Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$260
183590	Penrose Point	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Beach Area Restroom</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$89
191286	Penrose Point	Exterior Access Route	<p>Beach Area Restroom</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier 183584. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,780
191397	Penrose Point	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Beach Area Restroom - Men's and Women's</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183589	Penrose Point	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Beach Area Restroom - Men's and Women's</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626
183603	Penrose Point	Picnic Shelter	<p>A ramp is required but not provided.</p> <p>Beach Area Shelter</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$92,680

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183604	Penrose Point	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Beach Area Shelter</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$22,820
183606	Penrose Point	Picnic Shelter	<p>Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped.</p> <p>Beach Area Shelter</p> <p>The area should be removed and repaired. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$1,620
183607	Penrose Point	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Beach Area Shelter</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. The grill serving the picnic shelter lacks the required clear ground surface of 48" x 48" at each usable side of the grill. Clear dimension is approximately 18" x 48"</p>	2	\$268

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191388	Penrose Point	Trail	The trail is inaccessible and cannot be made accessible. Beach Area Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183688	Penrose Point	Trail	The inaccessible trail or trail segment does not have signage with trail details. Beach Area Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
191385	Penrose Point	Trail	The trail is inaccessible and cannot be made accessible. Beach Area Trailhead 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183608	Penrose Point	Trail	The inaccessible trail or trail segment does not have signage with trail details. Beach Area Trailhead 1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
183578	Penrose Point	Exterior Access Route	Clear ground space is not provided at the operable part. Beach Parking Lot Provide clear ground space at the pay station. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	\$89

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183579	Penrose Point	Accessible Parking	The parking space slope is greater than 1:50 (2%). Beach Parking Lot Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183580	Penrose Point	Accessible Parking	WASHINGTON: The van access aisle surface is not compliant. Beach Parking Lot Pave a compliant van accessible access aisle. This barrier must be removed in conjunction with barrier ID 183579. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$5,000
183582	Penrose Point	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Beach Parking Lot Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 183579 and 183580. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400
183583	Penrose Point	Accessible Parking	WASHINGTON: Standard car access aisle signage is not provided. Beach Parking Lot Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191285	Penrose Point	Accessible Parking	A standard accessible stall is not provided. Beach Parking Lot Provide 4 total standard accessible stalls with an aisle at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID 183581. The cost estimate is for providing pavement for 4 standard accessible spaces. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$25,200
188108	Penrose Point	Campground	Compliant clear space at the water hydrant is not provided. Campground Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$8
190374	Penrose Point	Campground	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Campground Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Water hydrants shall have compliant operable parts.	4	\$650
183673	Penrose Point	Campground	The required number of accessible camping units are not provided. Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$3,000
183674	Penrose Point	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Campground Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$1,300
183675	Penrose Point	Site Furnishings	Clear ground space is not provided at the trash receptacle lid with opening requiring operable part. Campground Provide a clear ground space positioned for forward approach at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 36" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.	2	\$475

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183632	Penrose Point	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campground Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
183636	Penrose Point	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Campground Horseshoe Pit Provide an exterior accessible route to minimum three sides of the horseshoe pits with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$985
183637	Penrose Point	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Campground Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
183633	Penrose Point	Accessible Parking	The parking space slope is greater than 1:50 (2%). Campground Restroom Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
183634	Penrose Point	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van stall and access aisle. Campground Restroom This barrier must be removed in conjunction with barrier ID 183635. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$540

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183635	Penrose Point	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Campground Restroom</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,400
183639	Penrose Point	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Campground Restroom - Men's and Women's</p> <p>Relocate minimum one lavatory in each restroom to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$6,000
183647	Penrose Point	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Campground Restroom 2</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183648	Penrose Point	Residential Dwelling	<p>The bottom of the reflective surface of the mirror is mounted higher than 40".</p> <p>Campground Restroom 2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
183649	Penrose Point	Restroom	<p>Knee clearance is not provided.</p> <p>Campground Restroom 2</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum.</p>	3	\$1,484
183650	Penrose Point	Restroom	<p>Pipes are not insulated.</p> <p>Campground Restroom 2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183654	Penrose Point	Restroom	<p>The door has less than 32" clear width.</p> <p>Campground Restroom 2</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$2,248
183655	Penrose Point	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Campground Restroom 2</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
183656	Penrose Point	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Campground Restroom 2</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183657	Penrose Point	Accessible Parking	<p>A ramp is required but not provided. Campground Restroom 2 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$55,608

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183658	Penrose Point	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Campground Restroom 2</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$27,384

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183651	Penrose Point	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Campground Restroom 2 - Men's and Women's</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
191396	Penrose Point	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Campground Restroom 2 - Men's and Women's</p> <p>Install compliant grab bars. Grab bars shall be provided on the rear wall and on the side wall closest to the water closet. [EXCEPTIONS: 1. Grab bars are not required to be installed in a toilet room for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars. 2. In detention or correction facilities, grab bars are not required to be installed in housing or holding cells or rooms that are specially designed without protrusions for purposes of suicide prevention.] Fixed side wall grab bars shall be 42 inches minimum in length, located 12 inches maximum from the rear wall and extending 54 inches minimum from the rear wall. In addition, a vertical grab bar 18 inches minimum in length shall be mounted with the bottom of the bar located 39 inches minimum and 41 inches maximum above the floor, and with the center line of the bar located 39 inches minimum and 41 inches maximum from the rear wall. [EXCEPTION: The vertical grab bar at water closets primarily for children's use shall comply with requirements for children's dimensions.] The rear wall grab bar shall be 36 inches minimum in length, and extend from the centerline of the water closet 12 inches minimum on the side closest to the wall, and 24 inches minimum on the transfer side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24 inches minimum in length, centered on the water closet, where wall space does not permit a grab bar 36 inches minimum in length due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, that grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the floor, measured to the top of the gripping surface. Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the vertical grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,420

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183672	Penrose Point	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Campground Restroom 3</p> <p>Provide an exterior accessible route to minimum three sides of the horseshoe pits with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.33%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
183664	Penrose Point	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Campground Restroom 3</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 183665. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
183665	Penrose Point	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Campground Restroom 3</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183666	Penrose Point	Accessible Parking	A compliant accessible route is not provided. Campground Restroom 3 Install an accessible route. Accessible routes serving teeing grounds, practice teeing grounds, putting greens, practice putting greens, teeing stations at driving ranges, course weather shelters, golf car rental areas, bag drop areas, and course toilet rooms shall comply and shall be 48" wide minimum. Where handrails are provided, accessible routes shall be 60" wide minimum. [EXCEPTION: Handrails shall not be required on golf courses. Where handrails are provided on golf courses, the handrails shall not be required to comply.] Accessible routes shall have running slopes maximum 1:20 (5%) and cross slopes maximum 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]	3	\$1,254
183667	Penrose Point	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Campground Restroom 3- Men's and Women's Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
183669	Penrose Point	Restroom	Pipes are not insulated. Campground Restroom 3- Men's and Women's Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183671	Penrose Point	Restroom	<p>Campground Restroom 3- Men's and Women's Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
183641	Penrose Point	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48". Campground Restrooms - Men's Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183642	Penrose Point	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Campground Restrooms - Men's and Women's</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
183640	Penrose Point	Restroom	<p>Pipes are not insulated.</p> <p>Campground Restrooms - Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183644	Penrose Point	Restroom	<p>Campground Restrooms - Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183645	Penrose Point	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Campground Restrooms - Men's and Women's</p> <p>Install compliant grab bars. Grab bars shall be provided on the rear wall and on the side wall closest to the water closet. [EXCEPTIONS: 1. Grab bars are not required to be installed in a toilet room for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars. 2. In detention or correction facilities, grab bars are not required to be installed in housing or holding cells or rooms that are specially designed without protrusions for purposes of suicide prevention.] Fixed side wall grab bars shall be 42 inches minimum in length, located 12 inches maximum from the rear wall and extending 54 inches minimum from the rear wall. In addition, a vertical grab bar 18 inches minimum in length shall be mounted with the bottom of the bar located 39 inches minimum and 41 inches maximum above the floor, and with the center line of the bar located 39 inches minimum and 41 inches maximum from the rear wall. [EXCEPTION: The vertical grab bar at water closets primarily for children's use shall comply with requirements for children's dimensions.] The rear wall grab bar shall be 36 inches minimum in length, and extend from the centerline of the water closet 12 inches minimum on the side closest to the wall, and 24 inches minimum on the transfer side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24 inches minimum in length, centered on the water closet, where wall space does not permit a grab bar 36 inches minimum in length due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, that grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the floor, measured to the top of the gripping surface. Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the vertical grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,420
183643	Penrose Point	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Campground Restrooms -Men's and Women's</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183626	Penrose Point	Boating and Fishing	The boarding pier clear width is less than the required 60" width for the full length of the pier. Dock Provide a boarding pier with clear width minimum 60" for the full length of the pier. Every 10 feet maximum of linear pier edge shall contain at least one continuous clear opening 60" wide maximum. [EXCEPTIONS: 1. The clear pier space shall be permitted to be 36" wide minimum for a length of 24" provided that multiple 36" by segments are separated by segments that are 60" long minimum by 60" wide minimum. 2. Edge protection shall be permitted at the continuous clear openings provided that it is 4" high maximum and 2" wide maximum.]	1	\$56,250
183627	Penrose Point	Boating and Fishing	The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped. Dock Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.	1	\$1,500
183628	Penrose Point	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Dock Provide clear openings of minimum 60" width for each 10 linear feet of linear pier edge at accessible boarding areas. If edge protection is provided at the clear opening, it shall be 4" high maximum and 2" wide maximum. Where boat slips are not identified, each 40 linear feet of boat slip edge provided along the perimeter of the pier shall be counted as one boat slip.	1	\$1,400
183625	Penrose Point	Picnic Area	Minimum 20%, or not less than one, of the water hydrants are not accessible. Dock Area - Picnic Area Install a minimum of 20%, or at least one, of water hydrant(s) with operable parts and a spout height minimum 28" and maximum 36" above ground.	4	\$650
183619	Penrose Point	Picnic Area	Clear ground space around the picnic table is less than 36" width. Dock Area - Picnic Area Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$2,150
183620	Penrose Point	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Dock Area - Picnic Area Provide 48" minimum x 48" minimum clear space at each usable sides of minimum 20% of the grills. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$860
191390	Penrose Point	Picnic Area	Compliant clear space at the water hydrant is not provided. Dock Area - Picnic Area Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. This barrier must be removed in conjunction with barrier ID 183625. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$430
183616	Penrose Point	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Dock Area - Picnic Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$268

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183617	Penrose Point	Picnic Area	<p>Minimum 20%, or not less than one, of the water hydrants are not accessible.</p> <p>Dock Area - Picnic Shelter</p> <p>Install a minimum of 20%, or not less than one, of the water hydrant(s) are required to be accessible, with compliant operating parts, and with spout height minimum 28" and maximum 36" above ground. Operable parts shall be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. Operable parts shall require maximum 5 pounds of force to operate.</p>	4	\$1,300
183618	Penrose Point	Picnic Shelter	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Dock Area - Picnic Shelter</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$286
183609	Penrose Point	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Dock Area Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
183610	Penrose Point	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van stall and access aisle.</p> <p>Dock Area Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
183629	Penrose Point	Picnic Shelter	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Dock Area Picnic</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$501
183630	Penrose Point	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Dock Area Picnic</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$448

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183600	Penrose Point	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Dock Area Picnic Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,928
183689	Penrose Point	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>Dump Station</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]</p>	4	\$6,300
183680	Penrose Point	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Group Camping Area</p> <p>Install one accessible camping unit, including an accessible picnic table, accessible tent/tent platform, and accessible route to each provided element. Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$3,000
183682	Penrose Point	Exterior Access Route	<p>WASHINGTON: The exterior accessible route is less than 44". The surface is not firm and stable.</p> <p>Group Camping Area</p> <p>Provide an exterior accessible route with minimum clear width of 44" and a firm, stable and slip resistant surface. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$627

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183683	Penrose Point	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Group Camping Area The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$1,568
183684	Penrose Point	Picnic Shelter	A compliant accessible route is not provided. Group Camping Area Install an accessible route. Accessible routes serving teeing grounds, practice teeing grounds, putting greens, practice putting greens, teeing stations at driving ranges, course weather shelters, golf car rental areas, bag drop areas, and course toilet rooms shall comply and shall be 48" wide minimum. Where handrails are provided, accessible routes shall be 60" wide minimum. [EXCEPTION: Handrails shall not be required on golf courses. Where handrails are provided on golf courses, the handrails shall not be required to comply.] Accessible routes shall have running slopes maximum 1:20 (5%) and cross slopes maximum 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]	3	\$851
187102	Penrose Point	Interior Access Route	Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped. Group Camping Restroom The edge of the concrete entry area should be ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$180
183686	Penrose Point	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Group Camping Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,419
183685	Penrose Point	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Group Camping Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$806
187936	Penrose Point	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Group Camping Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$806

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183676	Penrose Point	Common Areas	<p>A ramp is required but not provided.</p> <p>Pay Station</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	5	\$8,606
183677	Penrose Point	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Pay Station</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
183678	Penrose Point	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Pay Station</p> <p>Provide a compliant van accessible access aisle with maximum slope 1:48 (2.08%) in any direction. This barrier must be removed in conjunction with barrier ID 183677. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$5,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191267	Penrose Point	Accessible Parking	<p>WASHINGTON: Van stall and access aisle signage are not provided.</p> <p>Pay Station</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. This barrier must be removed in conjunction with barrier ID's</p>	1	\$540
187933	Penrose Point	Exterior Access Route	<p>Pay Station</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 183676. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,119

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183679	Penrose Point	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trailhead 2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
191386	Penrose Point	Trail	The trail is inaccessible and cannot be made accessible. Trailhead 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183687	Penrose Point	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trailhead 3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$283
170644	Rainbow Falls	Picnic Area	The total number of benches with adjacent clear space is less than the required 20% or not less than one. Bench at Fire Pit in Group Camp Area Provide an accessible route to and adjacent 36" x 48" clear ground space at a minimum of 20% of the existing benches.	4	\$1,648
170657	Rainbow Falls	Picnic Area	The total number of benches with adjacent clear space is less than the required 20% or not less than one. Bench in Highway 6 Area Provide an accessible route to and adjacent 36" x 48" clear ground space at a minimum of 20% of the existing benches.	4	\$600
170650	Rainbow Falls	Picnic Area	The total number of benches with adjacent clear space is less than the required 20% or not less than one. Bench in Riverside Area Provide an accessible route to and adjacent 36" x 48" clear ground space at a minimum of 20% of the existing benches.	4	\$600
170638	Rainbow Falls	Exterior Access Route	Clear space is not provided at the operable part. Bulletin Boards and Pay Station in Day Use Area Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$940

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170602	Rainbow Falls	Campground	The required number of accessible camping units are not provided. Camping Units in Camping Area Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$17,200
170604	Rainbow Falls	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Common Water Hydrants in Camping Area Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.	4	\$650
170608	Rainbow Falls	Campground	Compliant clear space at the water hydrant is not provided. Common Water Hydrants in Camping Area Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$430
170658	Rainbow Falls	Trail	The inaccessible trail or trail segment does not have signage with trail details. Deer Trail, Hemlock Trail, Oxalis Loop Trail, Salai Trail, Woodpecker Trail, Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$2,800
170656	Rainbow Falls	Trail	The trail is inaccessible and cannot be made accessible. Deer Trail, Hemlock Trail, Oxalis Loop Trail, Salai Trail, Woodpecker Trail, The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170636	Rainbow Falls	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain at Picnic Shelter in Day Use Area</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
184444	Rainbow Falls	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain at Unisex Restrooms and Shower Rooms in Day Use Area</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170610	Rainbow Falls	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain in Camping Area</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
170647	Rainbow Falls	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain in Group Camp Area</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170629	Rainbow Falls	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Grills at Individual Picnic Tables in Day Use Area A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,000
170627	Rainbow Falls	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Pits in Day Use Area Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$4,480
170617	Rainbow Falls	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Men's and Women's Restroom in Camping Area Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
170618	Rainbow Falls	Restroom	The side grab bar is not compliant in the wheelchair stall. Men's and Women's Restroom in Camping Area Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). .[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
170619	Rainbow Falls	Restroom	WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Men's and Women's Restroom in Camping Area Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit shall have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.	3	\$2,810

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170620	Rainbow Falls	Restroom	<p>Men's and Women's Restroom in Camping Area</p> <p>SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170621	Rainbow Falls	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Men's and Women's Restroom in Camping Area</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
170622	Rainbow Falls	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restroom in Camping Area</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
184438	Rainbow Falls	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's and Women's Restroom in Camping Area</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184442	Rainbow Falls	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's and Women's Restroom in Camping Area</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
170598	Rainbow Falls	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking at Entrance</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170599	Rainbow Falls	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking at Entrance</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
184433	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking at Entrance</p> <p>Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.</p>	1	\$280
184870	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking at Highway 6 Area</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170653	Rainbow Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking at Highway 6 Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170654	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking at Highway 6 Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
170655	Rainbow Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking at Highway 6 Area</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
184432	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking at Restrooms in Camping Area</p> <p>Provide a compliant access aisle sign indicating "No Parking". A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.</p>	1	\$280
170612	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking at Restrooms in Camping Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
170613	Rainbow Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking at Restrooms in Camping Area</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170614	Rainbow Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking at Restrooms in Camping Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
170639	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking in Day Use Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
170640	Rainbow Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking in Day Use Area</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
170641	Rainbow Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking in Day Use Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
184605	Rainbow Falls	Accessible Parking	<p>WASHINGTON: The access aisle signage is not compliant or not provided.</p> <p>Parking in Day Use Area</p> <p>Stripe with a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184606	Rainbow Falls	Accessible Parking	<p>A standard accessible stall and access aisle is not provided.</p> <p>Parking in Day Use Area</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$1,680
184607	Rainbow Falls	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking in Day Use Area</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$22,600
184608	Rainbow Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Parking in Day Use Area</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$840
184431	Rainbow Falls	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Pay Station and Bulletin Board in Camping Area</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$358
184263	Rainbow Falls	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Pay Station, Envelope Receptacle, Trash Receptacle and Water Hydrant at Entrance</p> <p>Provide clear space at the operable part. This barrier must be removed in conjunction with barrier ID 170600. The cost of this barrier removal is covered under ID 170600 and therefore, the cost of this ID is shown as \$0. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170600	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station, Envelope Receptacle, Trash Receptacle and Water Hydrant at Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 184263. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
170635	Rainbow Falls	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Picnic Shelter in Day Use Area</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720
170651	Rainbow Falls	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter in Highway 6 Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300
170630	Rainbow Falls	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Tables in Day Use Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
184576	Rainbow Falls	Playground	<p>The elevated play structure does not have a transfer platform.</p> <p>Playground in Day Use Area</p> <p>Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.</p>	2	\$25,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170631	Rainbow Falls	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground in Day Use Area</p> <p>Inspect and maintain accessible ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction.</p> <p>Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$3,000
184799	Rainbow Falls	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Riverside Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
184800	Rainbow Falls	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Riverside Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
170628	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Baseball Field in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,864

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170637	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Bulletin Boards and Pay Station in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,317
184411	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Common Water Hydrants in Camping Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
184796	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Grill at Picnic Shelter in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,576

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184575	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Grills at Individual Picnic Tables in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,648
170611	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Pay Station in Camping Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$627
170634	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Shelter in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,492

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170652	Rainbow Falls	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance. To Picnic Shelter in Highway 6 Area Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,759
170646	Rainbow Falls	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance. To Picnic Shelter, Picnic Tables, Tent Area, Fire Pit, Parking Stall, Trash Receptacles and Water Hydrant in Group Camp Area Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,949

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170632	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Playground in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$9,864
170615	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Restrooms in Camping Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,942
170642	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Trash Dumpster in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$824

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170624	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Unisex Restroom in Group Camp Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
184578	Rainbow Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Water Hydrant and Drinking Fountain at Picnic Shelter in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,648
170609	Rainbow Falls	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Trash Dumpsters in Camping Area near Restrooms</p> <p>Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$120
170603	Rainbow Falls	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Trash Receptacle in Camping Area</p> <p>Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$90

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170606	Rainbow Falls	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Trash Receptacle in Camping Area</p> <p>Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$120
170605	Rainbow Falls	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Trash Receptacle in Camping Area near Camping Unit 19</p> <p>Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$105
170607	Rainbow Falls	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Trash Receptacle in Camping Area near Camping Unit 45</p> <p>Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$120
170648	Rainbow Falls	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Trash Receptacle in Group Camp Area</p> <p>Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$215
170625	Rainbow Falls	Entrance to Building	<p>The non-fire, automatic accessible door requires more than 5 pounds of pressure to operate.</p> <p>Unisex Restroom in Group Camp Area</p> <p>Adjust the closer/opener or replace with a door that requires no more 5 pounds of force for pushing or pulling the door open. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	1	\$366

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170633	Rainbow Falls	Picnic Shelter	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Water Hydrant and Drinking Fountain at Picnic Shelter in Day Use Area Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	4	\$650
184577	Rainbow Falls	Picnic Area	Compliant clear space at the water hydrant is not provided. Water Hydrant and Drinking Fountain at Picnic Shelter in Day Use Area Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
184264	Rainbow Falls	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Water Hydrant at Entrance Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	4	\$650
184868	Rainbow Falls	Trail	The accessible trail or trail segment does not have signage with trail details. Willapa Hills Trail Access Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
183068	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Campground	The total number of accessible picnic tables is less than the required 20% or not less than one. Adirondack A Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
183072	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Transient Lodging	The number of accessible camp shelters is less than required. Adirondacks Modify one of the inaccessible shelters to include an accessible entrance and picnic table. Where camp shelters are provided, at least one camp shelter must be accessible. Where more than one camp shelter is provided, at least two camp shelters shall be accessible.	4	\$2,300

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183076	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Entrance to Building	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Cabin H</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 183077 & 173078. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$71
183078	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Cabin H</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
183077	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Cabin H</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. This barrier must be removed in conjunction with barrier ID 183076 & 183078. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
183079	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Transient Lodging	<p>The required number of guest rooms with communication features is not provided.</p> <p>Cabin H</p> <p>Install communication features in guest rooms. This barrier must be removed in conjunction with barrier ID 183081. The system shall include a visual notification system for a doorknock or bell. The visual notification system shall not be connected to the visual alarm system. The maximum sound level of audible notification systems shall be 110dB at minimum distance to the alarm. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.]</p>	3	\$558
183080	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Transient Lodging	<p>The clear floor space at the bed is not compliant.</p> <p>Cabin H</p> <p>Provide at least one sleeping area in the guest room with clear floor space minimum 30" by minimum 48" oriented parallel to the bed on both sides of the bed. [Exception: Where a single, parallel clear floor space is provided between 2 beds, a clear space is not required on both sides of a bed.]</p>	2	\$400

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183083	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Cabin H</p> <p>Relocate the fire extinguisher so that the leading edge is a maximum of 27" above the floor. An alternate solution is to install cane detectors.</p> <p>Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728
183075	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Cabins E & G</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. This barrier must be removed in conjunction with barrier ID 183073. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
183073	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>An accessible entrance is not provided.</p> <p>Cabins E & G</p> <p>Provide at least one accessible entrance on an accessible route. This barrier must be removed in conjunction with barrier ID 183075. Each entrance to a building or facility required to be compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.</p>	1	\$4,960
183081	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>A visual alarm is not provided where an audible alarm is present (excluding closets).</p> <p>Cabins E, G, H</p> <p>Where audible emergency alarm systems are provided, visible alarms shall be provided. This barrier must be removed in conjunction with barrier ID 183079. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).</p>	2	\$924
183054	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Camping Area (CA)</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$1,118

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183053	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Court Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$2,150
183030	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Common Areas	Controls and/or dispensers are not within an allowable reach range. Lodge Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	4	\$2,196

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183032	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Lodge</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293
183033	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>The rear of the stairs is open.</p> <p>Lodge</p> <p>Provide a barrier to warn blind or visually impaired persons. Vertical clearance shall be 80" (2030 mm) high minimum. Guardrails or other barriers shall be provided where the vertical clearance is less than 80" (2030 mm) high. The leading edge of such guardrail or barrier shall be located 27" (685 mm) maximum above the finish floor or ground. EXCEPTION: Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	1	\$728
183034	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Common Areas	<p>A visual alarm is not provided where an audible alarm is present.</p> <p>Lodge</p> <p>Where audible emergency alarm systems are provided, visible alarms shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).</p>	2	\$186

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183035	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>Handrails are not compliant.</p> <p>Lodge</p> <p>Install compliant handrails on both sides of the stairway. This barrier must be removed in conjunction with barrier ID 183036 & 183037. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$6,520
183036	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>The stairway has less than 80' vertical clearance along the stair flight.</p> <p>Lodge</p> <p>Replace or modify the stairs to allow for an 80" vertical clearance. This barrier must be removed in conjunction with barrier ID 183035 & 183037.</p>	1	\$13,000
183037	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>Stairs have open risers.</p> <p>Lodge</p> <p>Replace or modify risers to be closed. This barrier must be removed in conjunction with barrier ID 183036 & 183035. The cost of this barrier removal is covered under ID 183036 and therefore, the cost of this ID is shown as \$0.</p>	1	\$0
183038	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>The height of the interior accessible route is less than 80" AFF.</p> <p>Lodge</p> <p>Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	1	\$15,000
183039	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Transient Lodging	<p>The clear floor space at the bed is not compliant.</p> <p>Lodge</p> <p>Provide at least one sleeping area in the guest room with clear floor space minimum 30" by minimum 48" oriented parallel to the bed on both sides of the bed. [Exception: Where a single, parallel clear floor space is provided between 2 beds, a clear space is not required on both sides of a bed.]</p>	2	\$400

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183040	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped. Lodge Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$616
183041	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Kitchen	The oven or built-in microwave does not have an adjacent work surface which is a minimum height of 28" and maximum height of 34" and minimum 30" wide, with knee and toe clearance. Lodge Install a kitchen work surface adjacent to the oven/built-in microwave, with height minimum 28" and maximum 34", and minimum 30" wide. Knee and toe clearance shall be provided. The work surface shall be positioned adjacent to the latch side of a side-hinged oven door, or adjacent to one side of a bottom-hinged oven door. Modify or replace counter to provide a minimum 30" wide section with minimum 28" to maximum 34" height, with knee and toe clearance adjacent to the oven. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382
183042	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Kitchen	Sinks do not have knee and/or toe clearance. Lodge Modify or replace to provide knee and toe clearance at a minimum of one sink. This barrier must be removed in conjunction with barrier ID 183043. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
183043	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Lodge Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. This barrier must be removed in conjunction with barrier ID 183042. The cost of this barrier removal is covered under ID 183042 and therefore, the cost of this ID is shown as \$0.	2	\$0
183044	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Lodge Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183045	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Kitchen	<p>Items requiring a reach motion, but do not have an operable part, are not within compliant reach ranges.</p> <p>Lodge</p> <p>Ensure at least one of each type of dispenser is within reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$186
183027	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Lodge Entrance 1 (ENT1)</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. This barrier must be removed in conjunction with barrier ID 183087, 183025 & 183026. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
183028	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Lodge Entrance 1 (ENT1)</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
183046	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Lodge Entrance 2 (ENT2)</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183047	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	The threshold at the accessible door is greater than 1/2" in height. Lodge Entrance 2 (ENT2) Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
183055	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Lodge to Restrooms Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,150
183023	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 183090 & 183089. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0
183089	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 183090 & 183023. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183090	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 183089 & 183023. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
185966	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot</p> <p>Provide a vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 183089. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
183024	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot to Lodge</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,519
183049	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic Area (PA)</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183050	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area (PA) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
183052	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area (PA) A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000
183025	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp 1 (R1) The ramp should be removed and replaced with a compliant ramp. This barrier must be removed in conjunction with barrier ID's 183026 and 183087. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$6,620
183026	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Ramp 1 (R1) The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 183087, 183027, & 183025. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$35

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183087	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	<p>Ramp 1 (R1)</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 183025. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183065	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>Restroom - Men's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183066	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>Restroom - Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
183058	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restrooms - Men's & Women's</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
183059	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restrooms - Men's & Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183062	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restrooms - Men's & Women's</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. This barrier must be removed in conjunction with barrier ID 183063. The cost of this barrier removal is covered under ID 183063 and therefore, the cost of this ID is shown as \$0.</p>	2	\$0
183063	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Restrooms - Men's & Women's</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. This barrier must be removed in conjunction with barrier ID 183062. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183064	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>Restrooms - Men's & Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500
183069	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route Connecting Adirondacks, Cabins, Restrooms, Volleyball Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,526

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183067	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Volleyball Courts	<p>An accessible route does not directly connect each side of the court outside of play lines.</p> <p>Volleyball Court</p> <p>Provide an accessible route to each side of the court outside of play lines. This barrier must be removed in conjunction with barrier ID 183069. The cost of this barrier removal is covered under ID 183069 and therefore, the cost of this ID is shown as \$0. An accessible route is maximum cross slope 1:48 and maximum running slope 1:20.</p>	1	\$0
182863	Sequim Bay / EXTERIOR	Common Areas	<p>An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with minimum clear width of 44" to connect to the space or element. This barrier must be removed in conjunction with barrier ID 182864 & 182867. At least one accessible route shall connect accessible elements that are on the same site. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,505

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182864	Sequim Bay / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. This barrier must be removed in conjunction with barrier ID 182867 & 182863. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000.</p> <p>Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route.</p> <p>[EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,021
182865	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Amphitheater</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$140

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182866	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Amphitheater</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608
182867	Sequim Bay / EXTERIOR	Common Areas	<p>An accessible route does not connect the assembly area wheelchair spaces with performing areas.</p> <p>Amphitheater</p> <p>Provide an accessible route between the wheelchair spaces in the assembly area and the performing area. This barrier must be removed in conjunction with barrier ID 182864 & 182863. Performing areas include stages, arena floors, dressing rooms, locker rooms, and other spaces used by performers. An accessible route is minimum 44" wide, maximum 1:20 (5%) running slope, and maximum 1:50 (2%) cross slope. A stairway is not acceptable as the only available path of travel along an accessible route.</p>	2	\$1,614

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182868	Sequim Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Amphitheater Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
183139	Sequim Bay / EXTERIOR	Baseball/Softball Field	<p>A wheelchair space is not provided at each team bench area at the ball field.</p> <p>Ball Field Provide at least one wheelchair space at each team or player seating area at the ball field. Wheelchair spaces shall not have slopes steeper than 1:48. A single wheelchair space shall be 36" wide minimum. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the ball field play area.</p>	2	\$215
182856	Sequim Bay / EXTERIOR	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Boat Launch & Adjacent Parking Lot The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
182884	Sequim Bay / EXTERIOR	Campground	<p>Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part.</p> <p>Camping Area 1 (CA1) Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.</p>	2	\$120
182894	Sequim Bay / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Camping Area 1 (CA1) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182895	Sequim Bay / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 1 (CA1) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$3,200
182853	Sequim Bay / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Camping Area 2 (CA2) Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. This barrier must be removed in conjunction with barrier ID 183753.	4	\$650
183168	Sequim Bay / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Area 2 (CA2) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
183753	Sequim Bay / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Area 2 (CA2) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. This barrier must be removed in conjunction with barrier ID 182853. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
182831	Sequim Bay / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 2 (CA2) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$1,600
182870	Sequim Bay / EXTERIOR	Campground	Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part. Camping Area 2 (CA2) Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.	2	\$120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183755	Sequim Bay / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 3 (CA3) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$1,600
183165	Sequim Bay / EXTERIOR	Campground	Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part. Camping Area 3 (CA3) Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.	2	\$120
183167	Sequim Bay / EXTERIOR	Campground	The water hook-up is not at a compliant height. Camping Area 3 (CA3) Unit 20 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
182907	Sequim Bay / EXTERIOR	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Court 1 (HC1) Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$2,795
183153	Sequim Bay / EXTERIOR	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Court 2 (HC2) Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$1,720
183162	Sequim Bay / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than 1/2" in height. Interpretive Center Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182903	Sequim Bay / EXTERIOR	Site Furnishings	<p>Operable parts or items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Interpretive Center</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$150
182904	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Interpretive Center</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183969	Sequim Bay / INTERIOR	Historic Structure	<p>Kitchen Shelter (Bldg. #10), Pedestrian Underpass (under US 101), Stairs adjacent to Kitchen Shelter, Residence Pump House</p> <p>Not evaluated</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the</p>	1	\$0
183178	Sequim Bay / INTERIOR	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground.</p> <p>Office</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$540

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183179	Sequim Bay / INTERIOR	Employee Work Areas	<p>Office</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183180	Sequim Bay / INTERIOR	Employee Work Areas	<p>Signage at the latch side of the restroom door is not provided.</p> <p>Office</p> <p>Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.</p>	3	\$120

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183181	Sequim Bay / INTERIOR	Restroom	<p>Office</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
183182	Sequim Bay / INTERIOR	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Office</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183183	Sequim Bay / INTERIOR	Kitchen	The height of the counter is greater than 34". Office Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
183184	Sequim Bay / INTERIOR	Interior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Office Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
183185	Sequim Bay / INTERIOR	Interior Access Route	A visual alarm is not provided where an audible alarm is present (excluding closets). Office Where audible emergency alarm systems are provided, visible alarms shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).	2	\$308
183187	Sequim Bay / INTERIOR	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Office Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$250
183177	Sequim Bay / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than 1/2" in height. Office Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183157	Sequim Bay / EXTERIOR	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Overnight Moorage Provide edge protection that is maximum 4" height and maximum 2" width. This barrier must be removed in conjunction with barrier ID 183158.	1	\$22,005
183158	Sequim Bay / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Overnight Moorage Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas. This barrier must be removed in conjunction with barrier ID 183157. The cost of this barrier removal is covered under ID 183157 and therefore, the cost of this ID is shown as \$0.	1	\$0
183159	Sequim Bay / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Overnight Moorage Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,296
182833	Sequim Bay / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 1 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 182834 & 182835. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182834	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 182833 & 182835. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182835	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 182833 & 182834. The cost to repair this barrier is included in the other barriers. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
182857	Sequim Bay / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 183762, 183763, & 183764. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
183762	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 182857, 183763, & 183764. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183763	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 183762, 182857, & 183764. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
183764	Sequim Bay / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier must be removed in conjunction with barrier ID 183762, 183763, & 182857. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
183765	Sequim Bay / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 183766, 183767 & 182905. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
183766	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 183765, 183767 & 182905. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183767	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 183766, 183765 & 182905. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182905	Sequim Bay / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 3</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier must be removed in conjunction with barrier ID 183766, 183767 & 183765. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
182911	Sequim Bay / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 183769, 183770, & 183771. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
183769	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 182911, 183770, & 183771. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183770	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 183769, 182911, & 183771. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
183771	Sequim Bay / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 4</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier must be removed in conjunction with barrier ID 183769, 183770, & 182911. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
183774	Sequim Bay / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 5</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 183775, 183776, & 182916. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
183775	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 183774, 183776, & 182916. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183776	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 183775, 183774, & 182916. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
182916	Sequim Bay / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 5 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier must be removed in conjunction with barrier ID 183775, 183776, & 183774. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
183777	Sequim Bay / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 6 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 183778 & 183176. The cost to repair this barrier is included in the other barriers. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
183778	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 6 Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 183777 & 183176. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183176	Sequim Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 183778 & 183777. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
185916	Sequim Bay / EXTERIOR	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573
183138	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,741
183140	Sequim Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
183141	Sequim Bay / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 1 (PA1)</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183142	Sequim Bay / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 1 (PA1) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
183147	Sequim Bay / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 2 (PA2) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
182858	Sequim Bay / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Shelter 1 (PS1) Provide 2 ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
182859	Sequim Bay / EXTERIOR	Picnic Shelter	Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor. Picnic Shelter 1 (PS1) Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$250

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182861	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
185915	Sequim Bay / EXTERIOR	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573
183171	Sequim Bay / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter 2 (PS2)</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300
183172	Sequim Bay / EXTERIOR	Picnic Shelter	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Shelter 2 (PS2)</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
183173	Sequim Bay / EXTERIOR	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Picnic Shelter 2 (PS2)</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573
183174	Sequim Bay / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Picnic Shelter 2 (PS2)</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$594

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182914	Sequim Bay / EXTERIOR	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Shelter 3 (PS3) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 182915. The cost of this barrier removal is covered under ID 182915 and therefore, the cost of this ID is shown as \$0. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$0
182915	Sequim Bay / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Picnic Shelter 3 (PS3) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 182914. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$358
183148	Sequim Bay / EXTERIOR	Portable Restroom	An ADA portable restroom is not provided. Picnic Shelter 4 (PS4) Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
183149	Sequim Bay / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Picnic Shelter 4 (PS4) Provide 2 ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$2,600
183150	Sequim Bay / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Picnic Shelter 4 (PS4) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. This barrier must be removed in conjunction with barrier ID 183151. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183151	Sequim Bay / EXTERIOR	Picnic Shelter	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Picnic Shelter 4 (PS4) Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground. This barrier must be removed in conjunction with barrier ID 183150.	4	\$650
183154	Sequim Bay / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Picnic Shelter 4 (PS4) The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$143
182908	Sequim Bay / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Playground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,612
182909	Sequim Bay / EXTERIOR	Playground	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Playground The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$250
182910	Sequim Bay / EXTERIOR	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Playground ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$1,242

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182906	Sequim Bay / EXTERIOR	Site Furnishings	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space.</p> <p>Ranger Station</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115
182896	Sequim Bay / EXTERIOR	Site Furnishings	<p>The vending machines are not accessible.</p> <p>Ranger Station</p> <p>Where provided, at least one of each type of depository, vending machine, or change machine shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$3,254
182900	Sequim Bay / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Ranger Station</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185911	Sequim Bay / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Restroom 1 (RR1)</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586
182871	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Restroom 1 (RR1)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
182876	Sequim Bay / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom 1 (RR1)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
182878	Sequim Bay / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom 1 (RR1)</p> <p>Relocate dispensers or provide cane detection. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,000

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182880	Sequim Bay / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom 1 (RR1)</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
182881	Sequim Bay / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restroom 1 (RR1)</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182882	Sequim Bay / INTERIOR	Restroom	<p>The grab bars at the water closet are not provided.</p> <p>Restroom 1 (RR1)</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$2,130
182890	Sequim Bay / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor.</p> <p>Restroom 1 (RR1)</p> <p>Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$150
182892	Sequim Bay / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Restroom 1 (RR1)</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
182893	Sequim Bay / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom 1 (RR1)</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182891	Sequim Bay / INTERIOR	Restroom	<p>Restroom 1 (RR1) - Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower or roll-in shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
182839	Sequim Bay / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom 2 (RR2)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
182841	Sequim Bay / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom 2 (RR2)</p> <p>Replace/relocate hand dryers or provide cane detection. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$2,912
182842	Sequim Bay / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Restroom 2 (RR2)</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182844	Sequim Bay / INTERIOR	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Restroom 2 (RR2)</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear).</p> <p>[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
182846	Sequim Bay / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom 2 (RR2)</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$200
182847	Sequim Bay / INTERIOR	Restroom	<p>The centerline of the toilet in the ambulatory stall is not 17" minimum to 19" maximum from the sidewall.</p> <p>Restroom 2 (RR2)</p> <p>Provide a water closet with centerline 17" minimum to 19" maximum from the side wall or partition in the ambulatory stall. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182848	Sequim Bay / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Restroom 2 (RR2)</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
182837	Sequim Bay / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Restroom 2 (RR2)</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 44". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$179
183170	Sequim Bay / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom 2 (RR2)</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182851	Sequim Bay / INTERIOR	Common Areas	<p>The vending machines have operable parts which are not within reach range.</p> <p>Restroom 2 (RR2)</p> <p>Where provided, at least one of each type of depository, vending machine, change machine, and fuel dispenser shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$6,508
182852	Sequim Bay / INTERIOR	Common Areas	<p>Operable parts or items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Restroom 2 (RR2)</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$250
182855	Sequim Bay / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restroom 2 (RR2)</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182850	Sequim Bay / INTERIOR	Restroom	<p>Restroom 2 (RR2) - Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
182919	Sequim Bay / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom 3 (RR3)</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182920	Sequim Bay / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Restroom 3 (RR3)</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$6,000
182921	Sequim Bay / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom 3 (RR3)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182922	Sequim Bay / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Restroom 3 (RR3)</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
182923	Sequim Bay / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom 3 (RR3)</p> <p>Relocate dispensers or provide cane detection. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$500
182926	Sequim Bay / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Restroom 3 (RR3)</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586
182928	Sequim Bay / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Restroom 3 (RR3)</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182929	Sequim Bay / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom 3 (RR3) Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
182930	Sequim Bay / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Restroom 3 (RR3) Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
183127	Sequim Bay / INTERIOR	Restroom	The toilet paper dispenser is not at a compliant location. Restroom 3 (RR3) Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$280
183128	Sequim Bay / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Restroom 3 (RR3) Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$200

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183129	Sequim Bay / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Restroom 3 (RR3)</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
183132	Sequim Bay / INTERIOR	Restroom	<p>The vending machines have operable parts which are not within reach range.</p> <p>Restroom 3 (RR3)</p> <p>Where provided, at least one of each type of depository, vending machine, change machine, and fuel dispenser shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$6,508
185910	Sequim Bay / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restroom 3 (RR3)</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182917	Sequim Bay / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Restroom 3 (RR3)</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867
183130	Sequim Bay / INTERIOR	Restroom	<p>Restroom 3 (RR3)- Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21 1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182872	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 1 (ST1)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$70
182873	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair 1 (ST1)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
182874	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair 1 (ST1)</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918
182897	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 2 (ST2)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$70

PHASE FIVE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182898	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair 2 (ST2)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
182899	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair 2 (ST2)</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$1,530
183160	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 3 (ST3)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183161	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair 3 (ST3)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912
183143	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 4 (ST4)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$387

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183144	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair 4 (ST4)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,520
183145	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair 4 (ST4)</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$6,732
183137	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair 5 (ST5)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$598

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183966	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stair 5 (ST5)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface.</p> <p>[EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,824
183146	Sequim Bay / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Tennis Courts</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$495
183134	Sequim Bay / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Trailer Dump</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$322

PHASE FIVE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183135	Sequim Bay / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Trailer Dump</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$170
183136	Sequim Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Underpass Walkway</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$860
PHASE FOUR TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$4,888,360

PHASE SIX					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174973	Bridgeport	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172
174975	Bridgeport	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Bathroom 1</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	3728
174978	Bridgeport	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathroom 1</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	830
174979	Bridgeport	Restroom	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Bathroom 1</p> <p>Install cane detectors or relocate shelves. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	2	398
185608	Bridgeport	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Bathroom 1 and 3</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	265

185609	Bridgeport	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Bathroom 1 and 3</p> <p>Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	3208
185607	Bridgeport	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathroom 1, 2, and 3</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	2826
175025	Bridgeport	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Bathroom 2</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	3630
175026	Bridgeport	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172

175027	Bridgeport	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Bathhouse 2</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	942
175028	Bridgeport	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathhouse 2</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	830
175001	Bridgeport	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172
175003	Bridgeport	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bathhouse 3</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	398
175004	Bridgeport	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathhouse 3</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	830

175006	Bridgeport	Restroom	<p>The side grab bar is not compliant in the wheelchair stall.</p> <p>Bathroom 3</p> <p>Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). .[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	942
175008	Bridgeport	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathroom 3</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	830
175009	Bridgeport	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Bathroom 3</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	3728

175010	Bridgeport	Restroom	<p>Bathroom 3</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat.] Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener,</p>	3	12606
175011	Bridgeport	Restroom	<p>The door has less than 32" clear width.</p> <p>Bathroom 3</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	2983

174956	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Boat Launch Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	142
174957	Bridgeport	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Boat Launch Area</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	72034
174958	Bridgeport	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Boat Launch Area</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	796

174961	Bridgeport	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Boat Launch Area</p> <p>Provide clear ground space at the information kiosk or relocate the kiosk. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	1327
175014	Bridgeport	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Camping Area</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	1061
175015	Bridgeport	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Camping Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	285
175017	Bridgeport	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Camping Area</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
175018	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Camping Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	475

175019	Bridgeport	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Camping Area</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	1521
174997	Bridgeport	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Camping Area</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	2163
174998	Bridgeport	Exterior Access Route	<p>The ramp has cross slopes in excess of 1:48 (2.08%).</p> <p>Camping Area</p> <p>The ramp should be removed and an accessible ramp should be installed. Ramp runs shall have a cross slope not steeper than 1:48. Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities built pre 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	17569

174999	Bridgeport	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Camping Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1052
180992	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	190
180993	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	11890
180994	Bridgeport	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Day Use Area Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	4050

174965	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	891
174966	Bridgeport	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Day Use Area</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	2229
174968	Bridgeport	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Day Use Area</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	9517

174969	Bridgeport	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2654
174971	Bridgeport	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Day Use Area</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	10815
174980	Bridgeport	Picnic Area	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Day Use Area</p> <p>Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.</p>	4	862

174981	Bridgeport	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Day Use Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	1698
174982	Bridgeport	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Day Use Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	1725
174983	Bridgeport	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2654
174984	Bridgeport	Exterior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route.</p> <p>Day Use Area</p> <p>Trim or remove vegetation. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	199

174985	Bridgeport	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Day Use Area</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	6921
185606	Bridgeport	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Day Use Area</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	653
181314	Bridgeport	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Golf Course</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	4	0
175033	Bridgeport	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Golf Course</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658

174991	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camping Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5945
174992	Bridgeport	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Group Camping Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	4312
174993	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camping Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	190

174994	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camping Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	594
174995	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Group Camping Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2378
174996	Bridgeport	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Group Camping Area</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	210
174962	Bridgeport	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking stall and access aisle to shall be a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995

184405	Bridgeport	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	557
174963	Bridgeport	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
174964	Bridgeport	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 2</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	371
174967	Bridgeport	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	557

185610	Bridgeport	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	557
184801	Bridgeport	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	557
174990	Bridgeport	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	557
180996	Bridgeport	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking in Access Aisle." Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743

174986	Bridgeport	Playground	<p>The accessible route within the play area that serves ground level play components does not have minimum 80" vertical clearance.</p> <p>Playground Relocate the accessible route to achieve minimum 80" vertical clearance. Where accessible routes serve ground level play components, the vertical clearance shall be 80" high minimum.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at play components. The clear ground space shall have maximum slopes of 2.08% in any direction.</p>	2	636
174987	Bridgeport	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Playground Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	1	10947
174988	Bridgeport	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Playground Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	8784

175030	Bridgeport	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Registration Area Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2378
175031	Bridgeport	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb.</p> <p>Registration Area Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	2322
175032	Bridgeport	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Registration Area The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	11835
175021	Bridgeport	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Registration Area Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
175022	Bridgeport	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided.</p> <p>Registration Area Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	557

175023	Bridgeport	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Registration Area</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	371
172813	Doug's Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2150

172814	Doug's Beach	Beach	<p>Beach entrance</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper</p>	1	896
172815	Doug's Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	358

185879	Doug's Beach	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Park Entrance</p> <p>Provide a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID 172800. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
172804	Doug's Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Park Entrance</p> <p>The ramp should be removed and replaced with a compliant ramp. This barrier must be removed in conjunction with barrier ID 172805. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	185360
172795	Doug's Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Park Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID's 172796 and 172800. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	3942
172796	Doug's Beach	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Park Entrance</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 172797 and 172798. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300

172797	Doug's Beach	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Park Entrance</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 172796. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
172798	Doug's Beach	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Park Entrance</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172796. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
172799	Doug's Beach	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Park Entrance</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID's 172800 and 172801. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	6300

172800	Doug's Beach	Accessible Parking	<p>An access aisle is not provided.</p> <p>Park Entrance</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID's 172799 and 185879. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	5000
172801	Doug's Beach	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Park Entrance</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172799. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
172802	Doug's Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Park Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1000

172803	Doug's Beach	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Park Entrance</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	40
172805	Doug's Beach	Exterior Access Route	<p>Park Entrance</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 172804. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	91280
172812	Doug's Beach	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic tables</p> <p>Provide 2 ADA compliant picnic tables. This barrier must be removed in conjunction with barrier ID's 175484 and 175485. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	2600

175484	Doug's Beach	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Picnic tables</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] This barrier must be removed in conjunction with barrier ID's 172812 and 175485. An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1792
175485	Doug's Beach	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic tables</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID's 172812 and 175484. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	3584
172808	Doug's Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	716

172810	Doug's Beach	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restrooms</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	586
172811	Doug's Beach	Restroom	<p>The height of controls are not compliant.</p> <p>Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	400
178116	Fields Spring / EXTERIOR	Exterior Access Route	<p>The accessible route to the facility has a stairway, which does not comply with vertical rise requirements.</p> <p>Boys and Girls Cabins</p> <p>Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	48315
178118	Fields Spring / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Boys and Girls Cabins</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	475

178119	Fields Spring / EXTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Boys and Girls Cabins</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	6581
178124	Fields Spring / INTERIOR	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Boys and Girls Cabins</p> <p>Relocate shelving or Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	966
178125	Fields Spring / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Boys and Girls Cabins</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	530
178126	Fields Spring / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Boys and Girls Cabins</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	796
178128	Fields Spring / INTERIOR	Entrance to Building	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Boys and Girls Cabins</p> <p>Relocate furniture to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	331

178129	Fields Spring / INTERIOR	Interior Access Route	<p>The interior accessible route has less than 36" clear width.</p> <p>Boys and Girls Cabins</p> <p>Relocate furniture to ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	1	331
178130	Fields Spring / INTERIOR	Entrance to Building	<p>The accessible route does not have 80" vertical clearance.</p> <p>Boys and Girls Cabins</p> <p>Remove obstacle to provide 80" vertical clearance minimum, unless guardrails or other barriers are provided where the vertical clearance is less than 80" above grade. The leading edge of such guardrails or barriers shall be located 27" maximum above ground. [Exception: Door closer bars and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	3251
187863	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Boys and Girls Cabins</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	16438

190253	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Boys and Girls Cabins</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	1027
190254	Fields Spring / EXTERIOR	Exterior Access Route	<p>Stairs have open risers.</p> <p>Boys and Girls Cabins</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	24522
177976	Fields Spring / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Boys and Girls Cabins - Fire Pit</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	1002
187733	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boys and Girls Cabins - Route to Fire Pit</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	951

187735	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Cabins - Boys and Girls Restrooms</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children.</p> <p>Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	6489
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177979	Fields Spring / EXTERIOR	Restroom	<p>Cabins - Boys and Girls Restrooms</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	31848
177978	Fields Spring / EXTERIOR	Exterior Access Route	<p>The accessible route to the facility has a stair, which does not comply with vertical rise requirements.</p> <p>Cabins - Boys Restrooms</p> <p>Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	5270
187865	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Cabins - Girls Restrooms</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	7906

177977	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabins - Route to Boys Restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	19024
177962	Fields Spring / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Camp Sites</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	315
177963	Fields Spring / EXTERIOR	Campground	<p>The accessible camping unit has more than 1 parking space, but does not provide a minimum of 2 accessible parking spaces.</p> <p>Camp Sites</p> <p>Provide two or up to 20% of the parking spaces at an accessible camping unit as accessible spaces.</p>	4	16720
190256	Fields Spring / EXTERIOR	Exterior Access Route	<p>A compliant outdoor recreation access route is not provided within the camping unit.</p> <p>Camp Sites</p> <p>Install a firm and stable outdoor recreation access route within the camping unit that has a minimum clear width of 36". At least one outdoor recreation access route shall connect accessible elements, spaces, and facilities provided within camping units with mobility features. The running slope of any segment of an outdoor recreation access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of an outdoor recreation access route is steeper than 1:20 (5%), the maximum length of the segment shall be in accordance with the following Table 1016.7.1, and a compliant resting interval shall be provided at the top and bottom of each segment; Table 1016.7.1 [Steeper than 1:20 (5%) But not Steeper than 1:12 (8.33%) Maximum Length of Segment is 50 feet]; [Steeper than 1:12 (8.33%) But not Steeper than 1:10 (10%) Maximum Length of Segment is 30 feet]. The cross slope shall not be steeper than 1:48. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" long minimum. Where resting intervals are provided within an outdoor recreation access route, resting intervals shall be at least as wide as the widest segment of the outdoor recreation access route leading to the resting interval. Where resting intervals are provided adjacent to an outdoor recreation access route, the resting interval shall be 36 inches wide minimum. Resting intervals shall have slopes not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	4	1664

190257	Fields Spring / EXTERIOR	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Camp Sites</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	285
177950	Fields Spring / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>Parking Lot 2</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2140
187704	Fields Spring / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
187705	Fields Spring / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
187706	Fields Spring / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743

187719	Fields Spring / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
177969	Fields Spring / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
187732	Fields Spring	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground PG-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2140
177948	Fields Spring / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Ranger Station</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	2394

177949	Fields Spring / INTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Ranger Station</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
187700	Fields Spring / INTERIOR	Interior Access Route	<p>The interior accessible route has less than 36" clear width.</p> <p>Ranger Station</p> <p>Ensure that a minimum width of 36" is provided for an accessible route. The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required. An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200' maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	1	398
187702	Fields Spring / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Ranger Station</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	66
187703	Fields Spring / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Ranger Station</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	398

178029	Fields Spring / INTERIOR	Restroom	<p>Restrooms 1 - Men's and Women's</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	31848
187708	Fields Spring / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Restrooms 1 - Parking Stall P-1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
187709	Fields Spring / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Restrooms 1 - Parking Stall P-1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995

187710	Fields Spring / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Restrooms 1 - Parking Stall P-1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
187692	Fields Spring / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Restrooms 2 - Men's</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	836
187693	Fields Spring / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1884

187495	Fields Spring / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	971
178088	Fields Spring / INTERIOR	Restroom	<p>Restrooms 2 - Men's and Women's</p> <p>SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear</p> <p>inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the</p> <p>seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	12606
178094	Fields Spring / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	1327

178095	Fields Spring / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	3630
178098	Fields Spring / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172
178099	Fields Spring / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	3317
190251	Fields Spring / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restrooms 2 - Men's and Women's Restrooms</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	777

190252	Fields Spring / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restrooms 2 - Men's and Women's Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	942
178087	Fields Spring / INTERIOR	Restroom	The slope of the floor surface is greater than 2% cross or 5% running Restrooms 2 - Men's Restroom Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.	2	1273
178105	Fields Spring / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Restrooms 2 - Women's Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	836
178111	Fields Spring / INTERIOR	Restroom	The slope of the floor surface is greater than 2% cross or 5% running Restrooms 2 - Women's Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.	2	995
190250	Fields Spring / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Restrooms 2 - Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	415

177960	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restrooms R-1 - Men's Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1426
177961	Fields Spring / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Restrooms R-1 and Shelter S-1</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	356
187896	Fields Spring / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restrooms R-1 and Shelter S-1</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	21232

178080	Fields Spring / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Restrooms R-2</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	398
178082	Fields Spring / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Restrooms R-2</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	285
177975	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Boys and Girls Cabins</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	11890
177971	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Horseshoe Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2853

178081	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Restrooms R-2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2104
177964	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Shelter S-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1902
177965	Fields Spring / EXTERIOR	Entrance to Building	<p>The accessible route does not have 80" vertical clearance.</p> <p>Shelter S-1</p> <p>Remove obstacle to provide 80" vertical clearance minimum, unless guardrails or other barriers are provided where the vertical clearance is less than 80" above grade. The leading edge of such guardrails or barriers shall be located 27" maximum above ground. [Exception: Door closer bars and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	3251
187712	Fields Spring / EXTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Shelter S-1</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	3290

187730	Fields Spring / EXTERIOR	Exterior Access Route	<p>The accessible route to the facility has a stairway, which does not comply with vertical rise requirements.</p> <p>Shelter S-2 Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p>	1	15812
187731	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Shelter S-2 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	4326
177966	Fields Spring / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Shelters S-1 and S-2 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	3450

177954	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Tamarack Lodge</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	713
177955	Fields Spring / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Tamarack Lodge</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	35
187690	Fields Spring / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Tamarack Lodge</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	398
178071	Fields Spring / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Tamarack Lodge</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	237

178072	Fields Spring / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Tamarack Lodge</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	66
178073	Fields Spring / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Tamarack Lodge</p> <p>Relocate the furniture to ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	265
178074	Fields Spring / INTERIOR	Restroom	<p>Tamarack Lodge</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	15924

190255	Fields Spring / EXTERIOR	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Teepee Camping</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	636
177957	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Teepee Camping</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	951
177958	Fields Spring / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Teepee Camping</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	1725
177959	Fields Spring / EXTERIOR	Interior Access Route	<p>In areas along the interior route there are level changes between 1/4" and 1/2" which are not beveled.</p> <p>Teepee Camping</p> <p>Install a bevel with a slope no greater than 1:2, where the vertical height is between 1/4" high minimum and 1/2" high maximum. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" high shall be ramped, and shall comply with ramp or curb ramp requirements. [Advisory 11B-303.3 Beveled. A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with Sections 11B-405 (Ramps).]</p>	1	71
187729	Fields Spring / EXTERIOR	Interior Access Route	<p>Objects along the interior accessible route suspend from the ceilings lower than 80" AFF.</p> <p>Teepee Camping</p> <p>Ensure minimum 80" head room is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	1	966

187715	Fields Spring / EXTERIOR	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Trailer Dump Station</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	142
187717	Fields Spring / EXTERIOR	Exterior Access Route	<p>Items that require a reach motion are less than 15" height for a frontal approach.</p> <p>Trailer Dump Station</p> <p>Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	331
177967	Fields Spring / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Trailer Dump Station</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	3953
177968	Fields Spring / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Trailer Dump Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	318

172818	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Harmes Road Trailhead</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 172819 and 172820. .Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300
172819	Klickitat Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Harmes Road Trailhead</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172818. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
172820	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Harmes Road Trailhead</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 172818. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
172825	Klickitat Trail	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Harmes Road Trailhead east</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
172827	Klickitat Trail	Trail	<p>The surface is not firm and stable.</p> <p>Harmes Road Trailhead east</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	39330
189502	Klickitat Trail	Exterior Access Route	<p>The gate maneuvering clearance area is not compliant.</p> <p>Harmes Road Trailhead east</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear. The required depth of the maneuvering clearance is 60" on the pull side and 48" on the push side. The required side clearance of 18" on the latch side of the gate shall be provided within the maneuvering clearance area on the pull side. Minimum maneuvering clearances at gates shall be provided. Maneuvering clearances shall extend the full width of the gate and the required latch side clearance. Changes in level are not permitted. [EXCEPTION: slopes not steeper than 1:48 shall be permitted.]</p>	1	568

172823	Klickitat Trail	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Harmes Road Trailhead west The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	50
172824	Klickitat Trail	Trail	The inaccessible trail or trail segment does not have signage with trail details. Harmes Road Trailhead west Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
172817	Klickitat Trail	Trail	The surface is not firm and stable. Harmes Road Trailhead west Resurface trail required to be accessible with firm and stable surfacing.	4	39330
189499	Klickitat Trail	Exterior Access Route	The gate maneuvering clearance area is not compliant. Harmes Road Trailhead west Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear. The required depth of the maneuvering clearance is 60" on the pull side and 48" on the push side. The required side clearance of 18" on the latch side of the gate shall be provided within the maneuvering clearance area on the pull side. Minimum maneuvering clearances at gates shall be provided. Maneuvering clearances shall extend the full width of the gate and the required latch side clearance. Changes in level are not permitted. [EXCEPTION: slopes not steeper than 1:48 shall be permitted.]	1	568
172856	Klickitat Trail	Trail	The surface is not firm and stable. Klickitat Trailhead Resurface trail required to be accessible with firm and stable surfacing.	4	26220
172857	Klickitat Trail	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Klickitat Trailhead Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 172858 and 172859. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	11300
172858	Klickitat Trail	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Klickitat Trailhead Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172857. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	280

172859	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Klickitat Trailhead</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 172857. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
172860	Klickitat Trail	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Klickitat Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
172846	Klickitat Trail	Trail	<p>The surface is not firm and stable.</p> <p>Lyle Trailhead</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	26220
172847	Klickitat Trail	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Lyle Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
172848	Klickitat Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Lyle Trailhead</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1433

172849	Klickitat Trail	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Lyle Trailhead</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6300
172850	Klickitat Trail	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Lyle Trailhead</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6300
172851	Klickitat Trail	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Lyle Trailhead</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5000
172852	Klickitat Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Lyle Trailhead</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
172853	Klickitat Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Lyle Trailhead</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280

172842	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Pitt access</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 172843 and 172844. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300
172843	Klickitat Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Pitt access</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172842. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
172844	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Pitt access</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 172842. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
172845	Klickitat Trail	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Pitt access</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
172840	Klickitat Trail	Trail	<p>The surface is not firm and stable.</p> <p>Pitt access</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	34960

172841	Klickitat Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pitt access</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2867
172832	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Wahkiacus Trail access</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 172833 and 172834. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300
172833	Klickitat Trail	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Wahkiacus Trail access</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 172832. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
172834	Klickitat Trail	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Wahkiacus Trail access</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 172832. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280

172835	Klickitat Trail	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Wahkiacus trail access</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
172837	Klickitat Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Wahkiacus Trail access east</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	179
172828	Klickitat Trail	Trail	<p>The surface is not firm and stable.</p> <p>Wahkiacus Trail access east</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	43700
172830	Klickitat Trail	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Wahkiacus Trail access east</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2150

172831	Klickitat Trail	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Wahkiacus Trail access west</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2150
172838	Klickitat Trail	Trail	<p>The surface is not firm and stable.</p> <p>Wahkiacus Trail access west</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	30590
189503	Klickitat Trail	Portable Restroom	<p>An ADA portable restroom is not provided.</p> <p>Wahkiacus Trail access west</p> <p>Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	3000
183746	Palouse Falls	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From P3 to Pit Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2104
183743	Palouse Falls	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Office-Pay Station</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
183704	Palouse Falls	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Parking Lot P1-Picnic Area</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	1327

183690	Palouse Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space and access aisle.</p> <p>Parking Lot P1-Upper Lot</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier removal is to be completed in conjunction with ID's 183691, 183692, 183693 and 183699. The ISA shall be white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
183691	Palouse Falls	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot P1-Upper Lot</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. This barrier removal is to be completed in conjunction with ID's 183690, 183692, 183693, 183699 and ID 184272. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
183692	Palouse Falls	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P1-Upper Lot</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier removal is to be completed in conjunction with ID's 183690, 183691, 183693 and 183699. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	557

183693	Palouse Falls	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P1-Upper Lot</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier removal is to be completed in conjunction with ID's 183690, 183691, 183692 and 183699. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	636
183694	Palouse Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P1-Upper Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier removal is to be completed in conjunction with ID's 183695, 183696 and 183697. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
183695	Palouse Falls	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P1-Upper Lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. This barrier removal is to be completed in conjunction with ID's 183694, 183696, 183697 and ID 184273. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
183696	Palouse Falls	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P1-Upper Lot</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. This barrier removal is to be completed in conjunction with ID's 183694, 183695, 183697 and 184273. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6635

183697	Palouse Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P1-Upper Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier removal is to be completed in conjunction with ID's 183694, 183695 and 183696. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
183699	Palouse Falls	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P1-Upper Lot</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6635
183702	Palouse Falls	Portable Restroom	<p>An ADA portable restroom is not provided.</p> <p>Parking Lot P1-Upper Lot</p> <p>Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	3981
184272	Palouse Falls	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P1-Upper Lot</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier removal is to be completed in conjunction with ID 183691 and ID 183699. Costs for barrier removal are covered under ID 183691 and 183699, therefore the cost is shown as \$0. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	0
184273	Palouse Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P1-Upper Lot</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier removal is to be completed in conjunction with ID 183695 and ID 183696. Costs for barrier removal are covered under ID 183695 and 183696, therefore the cost is shown as \$0. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	0
184348	Palouse Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot P2-Middle Lot</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier removal is to be completed in conjunction with ID 183707 and ID 183708. Costs for barrier removal are covered under ID 183707 and ID 183708, therefore the cost is shown as \$0. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	0

183706	Palouse Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P2-Middle Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier removal is to be completed in conjunction with ID's 183707, 183708 and 183709. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
183707	Palouse Falls	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P2-Middle Lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. This barrier removal is to be completed in conjunction with ID's 183706, 183708, 183709 and 184348. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
183708	Palouse Falls	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P2-Middle Lot</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. This barrier removal is to be completed in conjunction with ID's 183706, 183707, 183709 and 184348. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6635
183709	Palouse Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P2-Middle Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier removal is to be completed in conjunction with ID's 183706, 183707 and 183708. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114

183719	Palouse Falls	Campground	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Parking Lot P3-Campground</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	10616
183720	Palouse Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space and access aisle.</p> <p>Parking Lot P3-Lower Lot</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	371
183721	Palouse Falls	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot P3-Lower Lot</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360

183714	Palouse Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot P3-Lower Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	743
183715	Palouse Falls	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P3-Lower Lot</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	557
183716	Palouse Falls	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot P3-Lower Lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
183717	Palouse Falls	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P3-Lower Lot</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6635
183718	Palouse Falls	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot P3-Lower Lot</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360

183745	Palouse Falls	Restroom	<p>An ADA portable restroom is not provided.</p> <p>Parking Lot P3-Lower Lot</p> <p>Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	3981
189570	Palouse Falls	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot P3-Picnic Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2496
189571	Palouse Falls	Picnic Area	<p>The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill.</p> <p>Parking Lot P3-Picnic Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.</p>	4	190

184271	Palouse Falls	Exterior Access Route	<p>Ramp RP1 from Parking Lot P1 to Parking Lot P2</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with ID 183705. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	54075
183705	Palouse Falls	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Ramp RP1 from Parking Lot P1 to Parking Lot P2</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier removal is to be completed in conjunction with ID 184271. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	96631
183722	Palouse Falls	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Ramp RP2 from Parking Lot P3 to Falls Scenic View Area #1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier removal is to be completed in conjunction with ID 183723. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	101024

183723	Palouse Falls	Exterior Access Route	<p>Ramp RP2 from Parking Lot P3 to Falls Scenic View Area #1</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with ID 183722. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	56238
183744	Palouse Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route from Parking Lot P2 to Pay Station Office</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1262
183729	Palouse Falls	Scenic Viewing Area	<p>The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space.</p> <p>Scenic View Area#1</p> <p>Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	430

183730	Palouse Falls	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Scenic View Area#2 Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	430
183737	Palouse Falls	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Scenic View Area#3-Overlook Area The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	157
183733	Palouse Falls	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Scenic View Area#3-Overlook Area Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	430
183740	Palouse Falls	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stairs ST1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	326

183741	Palouse Falls	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stairs ST1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	3460
183724	Palouse Falls	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stairs ST2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	1121
183725	Palouse Falls	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stairs ST2</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	68018

183726	Palouse Falls	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stairs ST2</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	31147
183738	Palouse Falls	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail #1</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	371
183739	Palouse Falls	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail #1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0

183728	Palouse Falls	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail #2 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	371
183731	Palouse Falls	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail #3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
183732	Palouse Falls	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail #3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	371
183734	Palouse Falls	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail #4 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	371
183735	Palouse Falls	Trail	<p>The surface is not firm and stable.</p> <p>Trail #4 Resurface trail required to be accessible with firm and stable surfacing.</p>	4	6316
178006	Puffer Butte / INTERIOR	Restroom	<p>The door has less than 32" clear width.</p> <p>Boys and Girls Restrooms Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	2983

182366	Puffer Butte / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Boys and Girls Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	1910
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182367	Puffer Butte / INTERIOR	Restroom	<p>Boys and Girls Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21 1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	14362
182371	Puffer Butte / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Boys and Girls Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172
182374	Puffer Butte / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Boys and Girls Restrooms</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	971

182376	Puffer Butte / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Boys and Girls Restrooms</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	530
178002	Puffer Butte / INTERIOR	Restroom	<p>Boys Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	3649

178133	Puffer Butte / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Communal Room</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	10616
178134	Puffer Butte / INTERIOR	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Communal Room</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	4789
178135	Puffer Butte / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Communal Room</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	530
178139	Puffer Butte / INTERIOR	Common Areas	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Door from Communal Room to Restrooms</p> <p>Reverse the door swing to open into the communal room or redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 42" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658

178138	Puffer Butte / INTERIOR	Common Areas	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Door from Kitchen to Communal Room</p> <p>Reverse the door to open into the communal room or redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 18" minimum. The required side clearance is 60" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
177994	Puffer Butte / EXTERIOR	Entrance to Building	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Entrance E-3</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
178000	Puffer Butte / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Entrance E-3 Foyer</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	3450
178141	Puffer Butte / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Entrances E-2 and E-3</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 18" minimum. The required side clearance is 60" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	3317
182384	Puffer Butte / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Girl Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	836

182383	Puffer Butte / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Girls Restroom</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	371
185736	Puffer Butte / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Girls Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	471
185738	Puffer Butte / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Girls Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	415
178008	Puffer Butte / INTERIOR	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Girls Restroom</p> <p>Reconfigure so shower has required clear floor space. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	3981

178010	Puffer Butte / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Girls Restroom</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1815
178011	Puffer Butte / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Girls Restroom</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	471

178137	Puffer Butte / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Interior Doors Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	1944
178014	Puffer Butte / INTERIOR	Kitchen	<p>The storage does not have at least 50% of cabinet shelf space within reach ranges (15"-48"; 46" max when shelving is 10" deep) AND/OR with handles that cannot be operated with one hand, and require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate, AND/OR without clear floor space.</p> <p>Kitchen Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	1344
178015	Puffer Butte / INTERIOR	Kitchen	<p>Sinks do not have knee and/or toe clearance.</p> <p>Kitchen Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	2	2635
178016	Puffer Butte / INTERIOR	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Kitchen Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	955

178017	Puffer Butte / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Kitchen</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	265
178019	Puffer Butte / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Kitchen</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	658
178020	Puffer Butte / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Kitchen</p> <p>Relocate counters. Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	265
182387	Puffer Butte / INTERIOR	Kitchen	<p>The accessible sink does not have push/lever hardware.</p> <p>Kitchen</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	2	736

182388	Puffer Butte / INTERIOR	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Kitchen</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	6321
177996	Puffer Butte / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Ramps R-1 and R-2</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. This barrier must be removed in conjunction with ID 177995. The cost for this barrier removal is covered by ID 177995, therefore the cost is shown as \$0. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	0
177998	Puffer Butte / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Ramps R-1 and R-2</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	9262
177995	Puffer Butte / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramps R-1, R-2 and R-3</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	31624

182363	Puffer Butte / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Exterior Amenities</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2378
178132	Puffer Butte / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to Grills</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1783

178023	Puffer Butte / INTERIOR	Restroom	<p>Single-User Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	15924
177974	Puffer Butte / EXTERIOR	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle.</p> <p>Trash Receptacle.</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	142
178038	Wohelo / INTERIOR	Interior Access Route	<p>The height of the interior accessible route is less than 80" AFF.</p> <p>Downstairs</p> <p>Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	1	2898

178070	Wohelo / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Hallway</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	265
178045	Wohelo / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Hallway Door</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	3450
178068	Wohelo / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Hallway Entrance</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
183451	Wohelo / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Hallway Entrance</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
183453	Wohelo / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Hallway Entrance</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	237
178039	Wohelo / INTERIOR	Kitchen	<p>The location of the controls requires reaching across burners.</p> <p>Kitchen</p> <p>Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.</p>	4	1007

178040	Wohelo / INTERIOR	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance.</p> <p>Kitchen</p> <p>Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	3160
182636	Wohelo / INTERIOR	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Kitchen</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	955
182637	Wohelo / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Kitchen</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	265
182634	Wohelo / INTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Kitchen Entrance</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	3290

182635	Wohelo / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Kitchen Entrance</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	237
178041	Wohelo / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Kitchen Entrance</p> <p>Relocate furniture or redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 18" minimum. The required side clearance is 60" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
178049	Wohelo / INTERIOR	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Men's and Women's Restrooms</p> <p>Reconfigure so shower has required clear floor space. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	7962
178052	Wohelo / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Men's and Women's Restrooms</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	3630

178063	Wohelo / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Men's and Women's Restrooms</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	2826
182757	Wohelo / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Men's and Women's Restrooms</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	971
182758	Wohelo / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Men's and Women's Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	1910

182759	Wohelo / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172
182761	Wohelo / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Men's and Women's Restrooms</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	530
182762	Wohelo / INTERIOR	Restroom	<p>Men's and Women's Restrooms</p> <p>Configure so that the shower is exactly 36" by 36". Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall at the entry to the shower shall be provided. Remove and replace the curb, if needed, with a curb that is maximum 1/2" high and is beveled, rounded or vertical. In transfer type shower compartments, thresholds 1/2" high maximum shall be beveled, rounded, or vertical. Enclosures, if present, for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats. A folding or non-folding seat shall be provided in transfer type shower compartments. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2" maximum from the seat wall. The side edge of all seats shall be 1-1/2" from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15" minimum to 16" maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat, at a height 38" minimum and 48" maximum above the shower floor. The controls, shower spray unit and faucet shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Install compliant grab bars. Grab bars shall be provided. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18" from the control wall. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab</p>	3	9660

182763	Wohelo / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Men's and Women's Restrooms</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	1061
182764	Wohelo / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Men's and Women's Restrooms</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	777
182766	Wohelo / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Men's and Women's Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1672

182767	Wohelo / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Men's and Women's Restrooms</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1672
178066	Wohelo / INTERIOR	Entrance to Building	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1658
178054	Wohelo / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 18" minimum. The required side clearance is 60" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	1658
178061	Wohelo / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	1658

178069	Wohelo / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to Hallway Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	700
178053	Wohelo / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Route to Men's Restroom</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	265
183452	Wohelo / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Route to Men's Restroom</p> <p>Remove bench and ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	265
177952	Wohelo / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to the Front Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1783

178067	Wohelo / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Route to the Hallway Entrance</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2378
178042	Wohelo / INTERIOR	Interior Access Route	<p>Stairs have open risers.</p> <p>Stairs</p> <p>Replace or modify risers to be closed.</p>	1	11146
178043	Wohelo / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Stairs</p> <p>Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	1592
182638	Wohelo / INTERIOR	Interior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stairs</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	3045
182639	Wohelo / INTERIOR	Interior Access Route	<p>Handrails are not compliant.</p> <p>Stairs</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	4326

185760	Wohelo / INTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stairs Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	467
178044	Wohelo / INTERIOR	Interior Access Route	The height of the interior accessible route is less than 80" AFF. Upstairs Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.	1	966
178047	Wohelo / INTERIOR	Restroom	The lavatory faucet hardware is not compliant. Women's Restroom Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	736
182765	Wohelo / INTERIOR	Restroom	The door has less than 32" clear width. Women's Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	1491
177012	Federation Forest / INTERIOR	Entrance to Building	The accessible door has less than 32" clear width. Bldg. #1 Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	2480
177013	Federation Forest / INTERIOR	Interior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Bldg. #1 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	728
177014	Federation Forest / INTERIOR	Interior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. Bldg. #1 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	728

177015	Federation Forest / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Bldg. #1 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	293
177305	Federation Forest / EXTERIOR	Historic Structure	<p>Bldg. #1 For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] [Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	0
177002	Federation Forest / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bldg. #1-1 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	500

177004	Federation Forest / INTERIOR	Restroom	The wheelchair stall door is not self closing. Bldg. #1-1 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	586
177005	Federation Forest / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bldg. #1-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	710
177006	Federation Forest / INTERIOR	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Bldg. #1-1 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	1260
177007	Federation Forest / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Bldg. #1-1 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	355

177008	Federation Forest / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Bldg. #1-1 Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	280
177009	Federation Forest / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Bldg. #1-1 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	100
177010	Federation Forest / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Bldg. #1-1 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	630
177011	Federation Forest / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Bldg. #1-1 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	366

177033	Federation Forest / INTERIOR	Restroom	<p>Bldg. #12 Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	24000
177020	Federation Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant. Bldg. #13 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	640

177022	Federation Forest / EXTERIOR	Picnic Shelter	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Compliant clear space at the water hydrant is not provided.</p> <p>Bldg. #13 Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground. Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	650
177030	Federation Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. #19 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2360
177028	Federation Forest / EXTERIOR	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Bldg. #27 The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	99
177029	Federation Forest / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bldg. #27 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	17700

177036	Federation Forest / INTERIOR	Restroom	<p>Bldg. #3 Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	5	12000
177035	Federation Forest / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Bldg. #3 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1250
176991	Federation Forest / EXTERIOR	Exterior Access Route	<p>The curb ramp does not meet the slope requirements. Curb Ramp 1 (CR1) The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]</p>	1	1750

176992	Federation Forest / EXTERIOR	Exterior Access Route	The curb ramp surface has vertical height changes greater than 1/4" that are not ramped. Curb Ramp 1 (CR1) Reconstruct curb ramp to eliminate surface vertical height changes greater than 1/4". This barrier removal is to be completed with barrier ID 176991, therefore the cost is shown as \$0. Vertical changes in level of 1/4" high maximum are permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped.	1	0
176993	Federation Forest / EXTERIOR	Exterior Access Route	WASHINGTON: The curb ramp width is less than 44". Curb Ramp 1 (CR1) The curb ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". This barrier removal is to be completed with barrier ID 176991, therefore the cost is shown as \$0. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]	1	0
176998	Federation Forest / EXTERIOR	Exterior Access Route	The curb ramp does not meet the slope requirements. Curb Ramp 2 (CR2) The curb ramp should be removed and replaced with a compliant ramp with no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 (8.33%) maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where flares are provided, flare slopes shall not be greater than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.]	1	1750
177553	Federation Forest / EXTERIOR	Exterior Access Route	The curb ramp surface has vertical height changes greater than 1/4" that are not ramped. Curb Ramp 2 (CR2) Reconstruct curb ramp to eliminate surface vertical height changes greater than 1/4". This barrier removal is to be completed in conjunction with barrier ID 176998, therefore the cost is shown as \$0. Vertical changes in level of 1/4" high maximum are permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped.	1	0
177016	Federation Forest / EXTERIOR	Exterior Access Route	Clear ground space is not provided at the operable part. Drinking Fountain (DF) Relocate the drinking fountain with clear ground space joining an accessible route. This item is to be completed in conjunction with ID 177017, therefore the cost is shown as \$0. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	0

177017	Federation Forest / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain (DF) Install accessible drinking fountains. This item is to be completed in conjunction with 177016. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	8000
177000	Federation Forest / EXTERIOR	Exterior Access Route	<p>The loading/unloading zone is not 96" wide by 20" long with vertical clearance of 114".</p> <p>Parking Lot 1 The loading/unloading zone shall be redesigned or relocated to be 96" wide minimum by 20' long minimum with 114" minimum vertical clearance.</p>	1	420
176990	Federation Forest / EXTERIOR	Accessible Parking	<p>The van access aisle is not on the passenger side of the van, where parking stalls are angled.</p> <p>Parking Lot 1 Remove the van accessible sign or redesign the van stall and aisle in the existing angled parking so that the van aisle is on the passenger side of the van when parked. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p>	1	420
176994	Federation Forest / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot 1 Relocate the amenity to adjoin an accessible route or provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	896

176995	Federation Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
177023	Federation Forest / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Parking Lot 2</p> <p>Relocate the amenity to adjoin an accessible route or provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	896
177554	Federation Forest / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 177555 & 177019. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
177555	Federation Forest / EXTERIOR	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Provide an access aisle adjacent to the van stall. This barrier must be removed in conjunction with barrier ID 177554 & 177019. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	420

177019	Federation Forest / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 177555 & 177554. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	420
176996	Federation Forest / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area 1 (PA1)</p> <p>Relocate the table to provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	630
177018	Federation Forest / EXTERIOR	Exterior Access Route	<p>Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp 1 (R1)</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	6194

177031	Federation Forest / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 1 (T1) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
177032	Federation Forest / EXTERIOR	Exterior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Trail 1 (T1) Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	250
177024	Federation Forest / EXTERIOR	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Trail 1 (T1) Regrade or realign trail so that the maximum cross slope is 2.08%.	4	1650
177025	Federation Forest / EXTERIOR	Trail	Tread obstacles in concrete, asphalt or boards are more than 0.5". Trail 1 (T1) Remove tread obstacles which are greater than 0.5".	4	55
177037	Federation Forest / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
177038	Federation Forest / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280

177034	Federation Forest / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 (T2) Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
169825	Flaming Geyser / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Airfield Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	280
169827	Flaming Geyser / Exterior	Site Furnishings	An adjacent clear space is not provided at the bench. Airfield Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	70
169828	Flaming Geyser / Exterior	Exterior Access Route	An accessible route does not connect accessible building or facility entrances with all accessible spaces and elements within the building or facility. At least one accessible route shall connect accessible elements that are on the same site. Airfield Provide an accessible route to connect to the space or element. At least one accessible route shall connect accessible elements that are on the same site. The accessible route shall be minimum 36" wide and shall have a running slope not steeper than 1:20 and cross slope not steeper than 1:48. EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.	1	238
169829	Flaming Geyser / Exterior	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Airfield The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	0
169789	Flaming Geyser / Exterior	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. At the Flaming Geyser Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	1800

169831	Flaming Geyser / Exterior	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Equestrian trail head near the Airfield</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
169830	Flaming Geyser / Exterior	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Equestrian Trail near the Airfield</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
169786	Flaming Geyser / Interior	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>First restroom off the community room in the Wolf Bauer Lodge</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	355

169787	Flaming Geyser / Interior	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. First restroom off the community room in the Wolf Bauer Lodge Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	720
169832	Flaming Geyser / Exterior	Trail	<p>The accessible trail or trail segment does not have signage with trail details. Flaming Geyser trail head at Wolf Bauer Lodge Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
169833	Flaming Geyser / Exterior	Trail	<p>The surface is not firm and stable. Flaming Geyser trail head near Wolf Bauer Lodge Resurface trail required to be accessible with firm and stable surfacing.</p>	4	10814

169793	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>From the Flaming Geyser to the Salmon Viewing Area at Christy Creek.</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	3218
169782	Flaming Geyser / Interior	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Main office</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 42" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1250
169783	Flaming Geyser / Interior	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Main office</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	179

169784	Flaming Geyser / Interior	Restroom	<p>Main office</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	5	12000
169778	Flaming Geyser / Exterior	Exterior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Main office</p> <p>Install cane detectors or lower the AC unit so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	728
169812	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Near Picnic Shelter 3</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8

177455	Flaming Geyser / Exterior	Trail	The accessible trail or trail segment does not have signage with trail details. Northeast side of park off SE 354th St. Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
169835	Flaming Geyser / Exterior	Trail	The surface is not firm and stable. Northeast side of park off SE 354th St. Resurface trail required to be accessible with firm and stable surfacing.	4	10924
169834	Flaming Geyser / Exterior	Trail	The inaccessible trail or trail segment does not have signage with trail details. Northeast side of park off SE 354th Street Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
169808	Flaming Geyser / Exterior	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking (P1) adjacent to the public restroom building. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	420
169811	Flaming Geyser / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking (P1) - near the Public Restroom building Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	1400
169809	Flaming Geyser / Exterior	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking (P1) near the Public Restroom building Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	280

169810	Flaming Geyser / Exterior	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking (P1) near the Ridge Trail trail head.</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	31500
169820	Flaming Geyser / Exterior	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking (P1) near the Ridge Trail trail head.</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	420
169802	Flaming Geyser / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking (P2) at the Wolf Bauer Lodge</p> <p>This barrier is included for information only: ADA section 216.5 exception 1. does not require signage: 216.5 Accessible Parking spaces shall be identified by signs. EXCEPTION 1: Where a total of four or fewer parking spaces, including accessible parking spaces, are provided on a site, identification of accessible parking spaces shall not be required.</p> <p>If it is decided to provide signage in any case, then provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	0

169803	Flaming Geyser / Exterior	Accessible Parking	<p>A van space is not provided.</p> <p>Parking (P2) at the Wolf Bauer Lodge</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	420
169804	Flaming Geyser / Exterior	Accessible Parking	<p>A van access aisle is not provided.</p> <p>Parking (P2) at the Wolf Bauer Lodge</p> <p>Provide an access aisle adjacent to the van stall. The access aisle shall be at least 96" wide if the van stall is minimum 96" width, or at least 60" wide if the van stall is minimum 132" width. The van stall and aisle shall slope a maximum of 1:50 (2%) in all directions. [EXCEPTION: Slopes not greater than 1:48 (2.08%) shall be permitted.] Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	420
169823	Flaming Geyser / Exterior	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking (P3) at the Airfield</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	420
169824	Flaming Geyser / Exterior	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking (P3) at the Airfield</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	420
169779	Flaming Geyser / Exterior	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking (P4) at the Main office</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5000

169780	Flaming Geyser / Exterior	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking (P4) at the Main office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
169781	Flaming Geyser / Exterior	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking (P4) at the Main office</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5000
169814	Flaming Geyser / Exterior	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>Picnic Shelter 3</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	12000
169794	Flaming Geyser / Exterior	Amenity not evaluated	<p>The amenity is permanently closed.</p> <p>Picnic Shelter 4</p> <p>The volleyball court was not assessed due to closure.</p>	0	0
169795	Flaming Geyser / Exterior	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Picnic Shelter 4</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	400

169796	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Picnic Shelter 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	300
169797	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Picnic Shelter 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1075
169798	Flaming Geyser / Exterior	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Picnic Shelter 4</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	951
169799	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Picnic Shelter 4</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	4838
169801	Flaming Geyser / Exterior	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated.</p> <p>Picnic Shelter 4</p> <p>The amenity is not functioning or available to the public, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	0

169819	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground between Picnic Shelters 1 and 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1792
169817	Flaming Geyser / Exterior	Playground	<p>The side of the transfer platform used for transfer is obstructed.</p> <p>Playground between Picnic Shelters 1 and 2.</p> <p>Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.</p>	2	500
169818	Flaming Geyser / Exterior	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground between Picnic Shelters 1 and 2.</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	1980
169806	Flaming Geyser / Exterior	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>Public Restroom building</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	198
169805	Flaming Geyser	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Public restroom building</p> <p>Relocate the toilet paper dispenser. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall.</p>	3	200

169821	Flaming Geyser / Exterior	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Ridge Trail across street from Picnic Shelter 1</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
169822	Flaming Geyser / Exterior	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Ridge trail cross street from Picnic Shelter 1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
169792	Flaming Geyser / Exterior	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Salmon Viewing Area at Christy Creek.</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1072
169836	Flaming Geyser / Exterior	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Throughout park</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	52000
177457	Flaming Geyser / Exterior	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Throughout park</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	35840

169813	Flaming Geyser / Exterior	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Throughout the park.</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	209
169790	Flaming Geyser / Exterior	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>To flaming geyser</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	41706

169791	Flaming Geyser / Exterior	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided. To the Flaming Geyser. Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	24450
169788	Flaming Geyser / Interior	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height. Wolf Bauer Lodge Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	179

169785	Flaming Geyser / Interior	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Wolf Bauer Lodge</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1368
169433	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Adirondack Shelter #6</p> <p>Remove the existing ramp and provide a compliant ramp. This barrier must be removed in conjunction with barrier ID 169434. The cost of this barrier removal is covered under ID 169434 and therefore, the cost of this ID is shown as \$0. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	0
169434	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp is less than 44" wide.</p> <p>Adirondack Shelter #6</p> <p>The ramp should be removed and an accessible ramp should be installed. This barrier must be removed in conjunction with barrier ID 169433. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]</p>	1	11420

169435	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Adirondack Shelter #6</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". This barrier must be removed in conjunction with barrier ID 169436. The cost of this barrier removal is covered under ID 169436 and therefore, the cost of this ID is shown as \$0. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	0
169436	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Adirondack Shelter #6</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. This barrier must be removed in conjunction with barrier ID 169435. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	8435

169437	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Adirondack Shelter #6</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	4631
169439	Spencer Spit / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Adirondack Shelter #6</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
169441	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Adirondack Shelter #6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5707

170326	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Adirondack Shelter #6</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	71
169442	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Adirondack Shelter #7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	3448
169443	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Adirondack Shelter #7</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	2	3028
169444	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Adirondack Shelter #7</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	7906

173898	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Adirondack Shelter #7</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	2379
169458	Spencer Spit / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant.</p> <p>Comfort Station #3</p> <p>Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	2	1189
169390	Spencer Spit / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Comfort Station #3 Men</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	132
169386	Spencer Spit / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Comfort Station #3 Men & Women</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172

169387	Spencer Spit / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Comfort Station #3 Men & Women</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	530
169388	Spencer Spit / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Comfort Station #3 Men & Women</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	3630
170501	Spencer Spit / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Comfort Station #3 Men & Women</p> <p>Comfort Station #4 Men & Women</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	1884

169391	Spencer Spit / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Comfort Station #3 Women</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	265
169426	Spencer Spit / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Comfort Station #4 Men & Women</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	530
169425	Spencer Spit / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Comfort Station #4 Women</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	132
169432	Spencer Spit / INTERIOR	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground.</p> <p>Contact Station #18</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	402

169403	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Contact Station #18</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2378
169385	Spencer Spit / EXTERIOR	Common Areas	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain at Comfort Station #3</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	3	10616
173893	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Drinking Fountain at Comfort Station #3</p> <p>Relocate the drinking fountain to provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	3317

173897	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Group Camp #1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
169416	Spencer Spit / EXTERIOR	Fire Circle	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Group Camp #1</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	1327
169398	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp #1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6539
169456	Spencer Spit / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Group Camp #1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
169399	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The trail is inaccessible and cannot be made accessible. See Exemption #1</p> <p>Group Camp #2</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
169406	Spencer Spit / EXTERIOR	Fire Circle	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Group Camp #2 Fire Pit/Grill</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	1327
169404	Spencer Spit / EXTERIOR	Fire Circle	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Group Camp #2 Grill</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	1327

169410	Spencer Spit / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Group Camp #2 Parking</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
173896	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Group Camp #2 Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
169407	Spencer Spit / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Group Camp #2 Picnic Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
169408	Spencer Spit / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Group Camp #2 Picnic Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	2840
169413	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Interpretive Center #20</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2187

169414	Spencer Spit / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%. Interpretive Center #20 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
169411	Spencer Spit / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Interpretive Center #20 - Parking Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
170338	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Interpretive Center #20 - Parking Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
169357	Spencer Spit / EXTERIOR	Exterior Access Route	<p>Ground surfaces are not firm, stable and slip resistant. Log Cabin #11 at Picnic Area Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.</p>	2	2654
169358	Spencer Spit / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%. Log Cabin #11 at Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
169360	Spencer Spit / EXTERIOR	Fire Circle	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Log Cabin #11 Fire Pit Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	835

169379	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Log Cabin #11 Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
170330	Spencer Spit / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Log Cabin #11 Parking</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
170327	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 1 at Ranger Office</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	557
169372	Spencer Spit / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking Lot 1 at Ranger Office</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	557
169374	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1 at Ranger Office</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	371
169381	Spencer Spit / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 2 at Comfort Station #3</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360

170331	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 2 at Comfort Station #3</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	557
170332	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2 at Comfort Station #3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	371
169423	Spencer Spit / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 3 at Comfort Station #4</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
170495	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3 at Comfort Station #4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
169394	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter #5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6539

169395	Spencer Spit / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter #5</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
169397	Spencer Spit / EXTERIOR	Fire Circle	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Shelter #5 Fire Pit</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	1327
169392	Spencer Spit / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Picnic Shelter #5 Parking</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	8360
170336	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Picnic Shelter #5 Parking</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	6635
169430	Spencer Spit / EXTERIOR	Playground	<p>The ground surface within the use zone does not comply with ASTM F 1292.</p> <p>Playground adjacent to Comfort Station #4</p> <p>ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.</p>	2	1197
169431	Spencer Spit / EXTERIOR	Playground	<p>A transfer space is not provided at the platform.</p> <p>Playground adjacent to Comfort Station #4</p> <p>Provide sufficient transfer space at the platform. The 48" long minimum dimension of the transfer space shall be centered on and parallel to the 24" long minimum side of the transfer platform. The side of the transfer platform serving the transfer space shall be unobstructed. The transfer space shall have maximum 2.08% slope in all directions.</p>	2	13270

169383	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp at Comfort Station #3</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	2	8652
173892	Spencer Spit / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp at Comfort Station #3</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	17569
169370	Spencer Spit / INTERIOR	Common Areas	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Ranger Office #2</p> <p>Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	134
169371	Spencer Spit / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Ranger Office #2</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	237

170502	Spencer Spit / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser or dryer location is not compliant.</p> <p>Ranger Office #2 Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	265
169362	Spencer Spit / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Ranger Office #2 Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	415
169363	Spencer Spit / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects below and at the ends of the bar is less than 1 1/2" minimum.</p> <p>Ranger Office #2 Restroom</p> <p>Move the projecting object below or at the ends of the grab bar to a minimum of 1 1/2" below the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.</p>	3	132
169365	Spencer Spit / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Ranger Office #2 Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	86

			<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Ranger Office #2 Restroom Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	955
169367	Spencer Spit / INTERIOR	Restroom	<p>The height of controls are not compliant. Ranger Office #2 Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	265

169369	Spencer Spit / INTERIOR	Common Areas	Controls throughout the common area are not compliant. Ranger Office #2 Restroom Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	4	318
169400	Spencer Spit / EXTERIOR	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Sewage Dump Station Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	946
169401	Spencer Spit / EXTERIOR	Campground	The clear space at the water hook-up or the sewer hook-up is obstructed. Sewage Dump Station Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	1683
169402	Spencer Spit / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Sewage Dump Station Provide a pull-up space for a recreational vehicle that is minimum 20' wide.	1	1592
169378	Spencer Spit / EXTERIOR	Exterior Access Route	Ground surfaces are not firm, stable and slip resistant. Site "Pay Here" Station at Log Cabin #11 Area Replace with a surface that is stable, firm and slip-resistant. Ground surfaces shall be stable, firm, and slip resistant.	1	1189
169376	Spencer Spit / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Stone Shelter #10 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	1725
169377	Spencer Spit / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Stone Shelter #10 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	2630
169417	Spencer Spit / EXTERIOR	Campground	The accessible camping unit has more than one tent pad/platform within the camping unit, but a minimum of two of the tent pads/platforms are not accessible. Tent/RV Campsite Provide a minimum of two accessible tent pad/platforms within the camping unit.	4	5308

169419	Spencer Spit / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Tent/RV Campsite</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
169420	Spencer Spit / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Tent/RV Campsite</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	285
169421	Spencer Spit / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Tent/RV Campsite</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
170494	Spencer Spit / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Tent/RV Campsite</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
169424	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Comfort Station #4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1783
169452	Spencer Spit / EXTERIOR	Trail	<p>The trail is less than 36" wide.</p> <p>Trail #2</p> <p>Widen the trail to 36" minimum clear width.</p>	4	3190

169450	Spencer Spit / EXTERIOR	Trail	The surface is not firm and stable. Trail #4 Resurface trail required to be accessible with firm and stable surfacing.	4	8514
169451	Spencer Spit / EXTERIOR	Trail	The trail is less than 36" wide. Trail #6 Widen the trail to 36" minimum clear width.	4	5800
169453	Spencer Spit / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail #7 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	4292
169446	Spencer Spit / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Trail to Log Cabin #11 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	60995
169361	Spencer Spit / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Trail to Log Cabin #11 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	5175
169522	Spencer Spit / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trails #1, #3, #5, #8 and #9 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	1857

170498	Spencer Spit / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trails #2, #4, #6 and #7</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	1486
181629	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Anderson Trail adjacent to Picnic Area</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the kiosk, including the full width of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1120
181630	Anderson Lake	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Anderson Trail adjacent to Picnic Area</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	22400
181624	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Boat launch</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	532

181625	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat launch</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	403
181627	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat launch</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the fishing line receptacle. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	710
181628	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Boat launch</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the dog.bag dispenser and the full width of the kiosk. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	532
186868	Anderson Lake	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Boat Launch</p> <p>Provide a compliant accessible van stall and access aisle. The van access aisle shall connect to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300

186797	Anderson Lake	Picnic Shelter	<p>Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part.</p> <p>Boat launch Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space. This barrier must be removed in conjunction with barrier ID 181624.</p>	2	806
186874	Anderson Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Boat Launch Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
186876	Anderson Lake	Accessible Parking	<p>WASHINGTON: Van access aisle signage is not provided.</p> <p>Boat Launch Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
186869	Anderson Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Equestrian Trailer Parking Lot Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
186881	Anderson Lake	Accessible Parking	<p>WASHINGTON: Van access aisle signage is not provided.</p> <p>Equestrian Trailer Parking Lot Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280

181631	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Equestrian Trailer Parking Lot</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1075
181632	Anderson Lake	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Equestrian Trailer Parking Lot</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300
181619	Anderson Lake	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Family/ Unisex Portable Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. This barrier must be removed in conjunction with barrier ID 181618; the cost of this barrier removal is covered by barrier ID 181618, therefore the cost is shown as \$0. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	0
181620	Anderson Lake	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Family/ Unisex Portable Restrooms</p> <p>Provide one compliant accessible van stall and access aisle on a stable surface. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). The access aisle shall connect to an accessible route to the restrooms. This barrier must be removed in conjunction with barrier ID 181621.</p>	1	11300

186880	Anderson Lake	Accessible Parking	<p>WASHINGTON: Van access aisle signage is not provided.</p> <p>Family/ Unisex Portable Restrooms</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
186870	Anderson Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Family/ Unisex Portable Restrooms</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
181621	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Family/ Unisex Portable Restrooms and Trash Receptacle</p> <p>Provide an exterior accessible route with minimum clear width of 44" to the trash receptacle and to an ADA portable restroom unit. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. This barrier must be removed in conjunction with barrier ID 181620.</p>	1	1184
186796	Anderson Lake	Picnic Area	<p>Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part.</p> <p>Family/ Unisex Portable Restrooms -Trash Receptacle</p> <p>Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant firm and stable clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space. This barrier must be removed in conjunction with barrier ID 181621.</p>	2	1184

181618	Anderson Lake	Restroom	<p>Family/ Unisex Restrooms</p> <p>Provide minimum one portable restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48' above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for</p>	3	12000
184419	Anderson Lake	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Family/ Unisex Restrooms</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2688

181617	Anderson Lake	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Main entrance drive at Andersen Lake Rd.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300
186871	Anderson Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Main entrance drive at Andersen Lake Rd.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
186879	Anderson Lake	Accessible Parking	<p>WASHINGTON: Van access aisle signage is not provided.</p> <p>Main entrance drive at Andersen Lake Rd.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
186878	Anderson Lake	Accessible Parking	<p>WASHINGTON: Van access aisle signage is not provided.</p> <p>Picnic Area</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
186872	Anderson Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Picnic Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280

181616	Anderson Lake	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided to the amenity.</p> <p>Picnic Area</p> <p>Install an accessible route to the picnic table. Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	710
184421	Anderson Lake	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	1505
181622	Anderson Lake	Picnic Area	<p>The accessible picnic table does not have one wheelchair space for each 24 LF of usable table perimeter.</p> <p>Picnic Area</p> <p>Provide an accessible table which has one wheelchair space for each 24 LF of usable perimeter. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach for each wheelchair space required. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1300
181623	Anderson Lake	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Picnic Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300
186867	Anderson Lake	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not provided.</p> <p>Trail Head</p> <p>Provide a compliant accessible van stall and access aisle. The access aisle shall connect to an accessible route. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	11300

186877	Anderson Lake	Accessible Parking	<p>WASHINGTON: Van access aisle signage is not provided.</p> <p>Trailhead Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
186873	Anderson Lake	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Trailhead Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
171353	Bogachiel	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Common Area Water Hydrants throughout the Site Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum. A minimum 48" by minimum 72" clear space is required at the water hydrant with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	2295
171367	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area From Parking to Picnic Table Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5231

171363	Bogachiel	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Day Use Area Parking</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	371
171364	Bogachiel	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Day Use Area Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
171365	Bogachiel	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Day Use Area Parking</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
171366	Bogachiel	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Day Use Area Picnic Table</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	1783
171368	Bogachiel	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>Dump Station at Entrance</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]</p>	4	8360
184232	Bogachiel	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Hiking Trail at Day Use Area, Hiking Trail from Upper Loop Campground to Lower Loop Campground</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	1857
184233	Bogachiel	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Hiking Trail at Day Use Area, Hiking Trail from Upper Loop Campground to Lower Loop Campground</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0

184176	Bogachiel	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Lower Loop Campground Area - River Access Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	371
171333	Bogachiel	Trail	<p>The trail is less than 36" wide.</p> <p>Lower Loop Campground Area - River Access Trail</p> <p>Widen the trail to 36" minimum clear width.</p>	4	2610
171318	Bogachiel	Picnic Shelter	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Lower Loop Campground Area at Picnic Shelter</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	285
184228	Bogachiel	Picnic Shelter	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Lower Loop Campground Area at Picnic Shelter</p> <p>Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	862
171320	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Lower Loop Campground Area Bulletin Board at Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1783

171319	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Lower Loop Campground Area From Parking to Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	713
171324	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Lower Loop Campground Area from Parking to Restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	475

171328	Bogachiel	Restroom	<p>Lower Loop Campground Area Men's and Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	7298
171330	Bogachiel	Restroom	<p>Pipes are not insulated.</p> <p>Lower Loop Campground Area Men's and Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	172
171332	Bogachiel	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Lower Loop Campground Area Men's and Women's Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	3317

171334	Bogachiel	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Lower Loop Campground Area near Picnic Shelter</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	142
171321	Bogachiel	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Lower Loop Campground Area Parking near Picnic Shelter</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
171322	Bogachiel	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Lower Loop Campground Area Parking near Picnic Shelter</p> <p>ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	0
171323	Bogachiel	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Lower Loop Campground Area Parking near Picnic Shelter</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
171325	Bogachiel	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Lower Loop Campground Area Parking near Restrooms</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
171326	Bogachiel	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Lower Loop Campground Area Parking near Restrooms</p> <p>ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	0

171327	Bogachiel	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Lower Loop Campground Area Parking near Restrooms Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	14995
171317	Bogachiel	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Lower Loop Campground Area Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	1725
171344	Bogachiel	Site Furnishings	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit. Lower Loop Group Camp Drinking Fountain Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]	4	69
184177	Bogachiel	Site Furnishings	The minimum number and types of drinking fountains are not provided. Lower Loop Group Camp Drinking Fountain Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	10616

171339	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Lower Loop Group Camp from Parking to Fire Circle, Picnic Shelter and Tent Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	4363
171335	Bogachiel	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Lower Loop Group Camp Parking at Picnic Shelter</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
171336	Bogachiel	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Lower Loop Group Camp Parking at Picnic Shelter</p> <p>ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	0
171337	Bogachiel	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Lower Loop Group Camp Parking at Picnic Shelter</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
171343	Bogachiel	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Lower Loop Group Camp Water Hydrant</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	356
184227	Bogachiel	Picnic Area	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Lower Loop Group Camp Water Hydrant</p> <p>Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	862

171369	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station at Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	285
171345	Bogachiel	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Throughout Site</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	11412
171370	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Bulletin Board at Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	879
171346	Bogachiel	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Upper Loop Campground Area Camping Unit U17</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.</p>	5	285
171352	Bogachiel	Campground	<p>The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide.</p> <p>Upper Loop Campground Area Camping Unit U17</p> <p>Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.</p>	4	8360

171351	Bogachiel	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%. Upper Loop Campground Area Picnic Shelter Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	1725
171350	Bogachiel	Campground	<p>Compliant clear space at the water hydrant is not provided. Upper Loop Campground Area Water Hydrant at Picnic Shelter Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	285
184226	Bogachiel	Picnic Shelter	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Upper Loop Campground Area Water Hydrant at Picnic Shelter Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	862
171362	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Upper Loop Campground from Parking at Restroom to Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2924
171359	Bogachiel	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Upper Loop Campground Parking near Restrooms Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
171360	Bogachiel	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Upper Loop Campground Parking near Restrooms Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114

171361	Bogachiel	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Upper Loop Campground Parking near Restrooms</p> <p>ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	0
184229	Bogachiel	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated. Upper Loop Campground Restrooms</p> <p>The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	0
184179	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Upper Loop Pay Area Information Board and Telephone</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	439
171354	Bogachiel	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided. Upper Loop Pay Area Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	1114
171355	Bogachiel	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Upper Loop Pay Area Parking</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	14995
171356	Bogachiel	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Upper Loop Pay Area Parking</p> <p>ADVISORY: Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	0

171358	Bogachiel	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Upper Loop Pay Area Pay Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	867
171357	Bogachiel	Exterior Access Route	<p>Operable parts or items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Upper Loop Pay Area Telephone</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	663
184225	Bogachiel	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Water Hydrant at Entrance</p> <p>Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.</p>	4	862
171371	Bogachiel	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Water Hydrant at Entrance</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	285

189546	Jarrell Cove	Exterior Access Route	<p>WASHINGTON: The clear width of the ramp is less than 44".</p> <p>Amphitheater</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	5296
189529	Jarrell Cove	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Campground</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	6300
189530	Jarrell Cove	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	5000

189531	Jarrell Cove	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Campground near RR1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1433
189551	Jarrell Cove	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Fire Pit at Picnic Shelter 2 (PS2)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2060
189549	Jarrell Cove	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Grill at Picnic Shelter 2 (PS2) near entrance to dock.</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	286
189545	Jarrell Cove	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Group camp</p> <p>Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	320
189526	Jarrell Cove	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID's 189527 and 189528. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	840

189527	Jarrell Cove	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 189526. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
189528	Jarrell Cove	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 189526. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
189558	Jarrell Cove	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	286
189595	Jarrell Cove	Picnic Shelter	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Picnic Shelter PS2</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	4
189538	Jarrell Cove	Restroom	<p>Pipes are not insulated.</p> <p>Restroom (RR1) Men's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	65

189542	Jarrell Cove	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom (RR1) Men's</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	293
189532	Jarrell Cove	Restroom	<p>Pipes are not insulated.</p> <p>Restroom (RR1) Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	65
189536	Jarrell Cove	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom (RR1) Women's</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	293
189537	Jarrell Cove	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom (RR1) Women's</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	100

189594	Jarrell Cove	Restroom	<p>Restroom RR1 Men's</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	4750
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189593	Jarrell Cove	Restroom	<p>Restroom RR1 Women's</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	4750
189569	Jarrell Cove	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>South Dock</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). This barrier must be removed in conjunction with barrier ID 189596. Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	100624

189596	Jarrell Cove	Exterior Access Route	<p>South Dock</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 189569. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	49552
189554	Jarrell Cove	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>South Dock Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
189547	Jarrell Cove	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>To Amphitheater</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280

189548	Jarrell Cove	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>To Group camp</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
189552	Jarrell Cove	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail T1</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
189553	Jarrell Cove	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail T1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
189561	Jarrell Cove	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail T2</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
189560	Jarrell Cove	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail T2 from group camp to amphitheater</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
189562	Jarrell Cove	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail T3</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0

189563	Jarrell Cove	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
189564	Jarrell Cove	Trail	The trail is inaccessible and cannot be made accessible. Trail T4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	0
189565	Jarrell Cove	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
189556	Jarrell Cove	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. West Dock Provide edge protection that is maximum 4" height and maximum 2" width.	1	57050
189557	Jarrell Cove	Trail	The accessible trail or trail segment does not have signage with trail details. West Dock Trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
175577	Joemma Beach	Boating and Fishing	The pier or platform does not have at least 25% of the railings set at a maximum height of 34". Boarding Pier A minimum of 25% of the total railing length shall have railings set at 34" maximum height. Disperse sections of railings set at 34" maximum over the total length of pier or platform railing.	1	4200
175603	Joemma Beach	Campground	The required number of accessible camping units are not provided. Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	8600

175584	Joemma Beach	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Campground 1-12, Accessible Campsite #3</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	0
175587	Joemma Beach	Restroom	<p>Campground 1-12, Restroom located near Accessible Campsite #3</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	12000

175585	Joemma Beach	Restroom	<p>Campground 1-12, Restroom located near Campsite # 9.</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	12000
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183981	Joemma Beach	Restroom	<p>Campground 13-19, Restroom located near Accessible Campsite #16</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe</p>	3	12000
175579	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Crosswalk from Restrooms at Day Use Area to Picnic Shelter.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	2160

175571	Joemma Beach	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Day Use Parking Area</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	840
183379	Joemma Beach	Accessible Parking	<p>An access aisle is not provided.</p> <p>Day Use Parking Area</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	840
183380	Joemma Beach	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Day Use Parking Area</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	560

183381	Joemma Beach	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Day Use Parking Area</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	840
183382	Joemma Beach	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space or access aisle.</p> <p>Day Use Parking Area</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	560
175590	Joemma Beach	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>East Trailhead in Campground 13-19</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
175591	Joemma Beach	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>East Trailhead in Campground 13-19</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
175595	Joemma Beach	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Grill near Accessible Parking Stall in Day Use Parking Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	143

175569	Joemma Beach	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space or access aisle.</p> <p>Parking at Picnic Shelter</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	560
175570	Joemma Beach	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking at Picnic Shelter</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	840
175596	Joemma Beach	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Table near Accessible Parking Stall</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	1300
175597	Joemma Beach	Site Furnishings	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Table near Accessible Parking Stall</p> <p>Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum.</p>	4	3329

175598	Joemma Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Table near Accessible Parking Stall in Day Use Parking Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	824
175567	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Restroom Building in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1387
175588	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Vault toilet near Accessible Campsite #3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 175589. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	400
175589	Joemma Beach	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>To Vault toilet near Accessible Campsite #3</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. This barrier must be removed in conjunction with barrier ID 175588. The cost of this barrier removal is covered under ID 175588 and therefore, the cost of this ID is shown as \$0. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	0

175586	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Vault toilet near Accessible Campsite #9</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	450
175578	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To/From Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	14400
175572	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To/From Pier and To/From Restroom Building at Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1000

175573	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To/From Pier and To/From Restroom Building at Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1880
175574	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To/From Pier and To/From Restroom Building at Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	720
175575	Joemma Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To/From Pier and To/From Restroom Building at Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1600
183496	Joemma Beach	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail from Boat Launch and Picnic Shelter to Fire Circle</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	560

175602	Joemma Beach	Trail	The trail is inaccessible and cannot be made accessible. Trail from Boat Launch and Picnic Shelter to Fire Circle The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	0
175581	Joemma Beach	Trail	The trail is inaccessible and cannot be made accessible. Trail from Campground 1-12 to Accessible Route leading to the Pier. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	0
175580	Joemma Beach	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail from Campground 1-12 to the Accessible Route to Pier Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	280
175594	Joemma Beach	Campground	Compliant clear space at the water hydrant is not provided. Water Hydrant at Campground 13-19 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	475
175599	Joemma Beach	Picnic Shelter	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Water Hydrant at Picnic Shelter Install a minimum of one and up to 20% of water hydrant(s) or not less than one with spout a minimum of 28" and maximum of 36" height above ground.	4	650
175600	Joemma Beach	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Water Hydrant at Picnic Shelter Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	475
175601	Joemma Beach	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Water Hydrant near Restroom Building in Day Use Area Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	240

183383	Joemma Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Water Hydrant near Restroom Building in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	331
175592	Joemma Beach	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>West Trailhead in Campground 13-19</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
175593	Joemma Beach	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>West Trailhead in Campground 13-19</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
186478	Kopachuck	Campground	<p>The surface of the tent pads/platforms is not firm and stable and/or does not allow for the use of tent stakes or other tent securement devices.</p> <p>Cascade Marine Trail Campsite</p> <p>Provide a surface of the tent pads/platforms that is firm and stable and allows for the use of tent stakes or other tent securement devices.</p>	4	1440
186479	Kopachuck	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Cascade Marine Trail Campsite</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	573

186471	Kopachuck	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Restroom Building RR-1 to Picnic Table and Grill</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	824
186470	Kopachuck	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Stair ST-1 to Restroom Building RR-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	358
186482	Kopachuck	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Trail F to Beach and Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	10357
186472	Kopachuck	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Grill near Restroom Building RR-1</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	573

186466	Kopachuck	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	130
186467	Kopachuck	Restroom	<p>Men's Restroom in Restroom Building RR-1</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	3105
186454	Kopachuck	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 1</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant.</p> <p>Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	1440

186455	Kopachuck	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	840
186456	Kopachuck	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	840
186457	Kopachuck	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
186459	Kopachuck	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	840

190481	Kopachuck	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	280
190482	Kopachuck	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Provide a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	560
191188	Kopachuck	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	11300
191189	Kopachuck	Accessible Parking	<p>Ground surfaces of the car parking stall are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the parking stall to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	18900
191389	Kopachuck	Accessible Parking	<p>Ground surfaces of the car access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1</p> <p>Resurface the access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	10000
191190	Kopachuck	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Table near Restroom Building RR-1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	2279

190480	Kopachuck	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R-1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children.</p> <p>Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	28362
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186453	Kopachuck	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Ramp R-1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	62890
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186492	Kopachuck	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair ST-1</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	652
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186493	Kopachuck	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST-1</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	1630
190483	Kopachuck	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	387
186474	Kopachuck	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Picnic Shelter in Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	6576

186490	Kopachuck	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail A</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
186491	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail A Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186489	Kopachuck	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail C Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186488	Kopachuck	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail E</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
186487	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail E Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186477	Kopachuck	Trail	<p>The surface is not firm and stable.</p> <p>Trail F</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	11418

186476	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail F Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186486	Kopachuck	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail G</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
186485	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail G Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186481	Kopachuck	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail H</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
186480	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail H Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186483	Kopachuck	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail I</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0

186484	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail I Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186475	Kopachuck	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail L</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	0
186473	Kopachuck	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail L Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
186460	Kopachuck	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	130

186461	Kopachuck	Restroom	<p>Women's Restroom in Restroom Building RR-1</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	3105
181612	Rothschild House Heritage Site / INTERIOR	Interior Access Route	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Interior door adjacent to Main Entrance Foyer</p> <p>Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	179
181613	Rothschild House Heritage Site / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Interior door adjacent to Main Entrance Foyer</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	2600

181614	Rothschild House Heritage Site / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Interior door adjacent to the rear of the Stair Case Foyer</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	2600
181610	Rothschild House Heritage Site / EXTERIOR	Exterior Access Route	<p>The threshold at the accessible door is raised; however the ends are not beveled.</p> <p>Main Entrance</p> <p>Remove and replace with a threshold that is 1/2" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p> <p>Changes in level up to 1/4" max. are permitted to be vertical.</p>	1	179
181611	Rothschild House Heritage Site / EXTERIOR	Interior Access Route	<p>The accessible door has less than 32" clear width.</p> <p>Main Entrance</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	2480
182553	Rothschild House Heritage Site / EXTERIOR	Interior Access Route	<p>The space between two doors (in a series) is less than 48" clear with doors open 90 degrees.</p> <p>Main Entrance</p> <p>Remove and replace with doors in a series which have 48" minimum clear space between them, including the width of any door swinging into the space. The distance between two hinged or pivoted doors in series and gates in series shall be 48" minimum plus the width of doors or gates swinging into the space.</p>	1	2480
181608	Rothschild House Heritage Site / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Main Entrance Porch</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1075

181609	Rothschild House Heritage Site / EXTERIOR	Exterior Access Route	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Main Entrance Porch</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 1" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	1250
182551	Rothschild House Heritage Site / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Main Entrance Porch</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	896
182552	Rothschild House Heritage Site / EXTERIOR	Exterior Access Route	<p>The carpet has pile greater than 1/2" height maximum.</p> <p>Main Entrance Porch</p> <p>Remove and replace with a carpet pile 1/2" maximum high. Carpet shall be securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture. Provide a carpet that is securely attached. Exposed edges of carpet shall be fastened to floor surfaces and shall have trim on the entire length of the exposed edge. Carpet pile is allowed to be 1/2" maximum high. Carpets shall have a firm cushion, pad or backing, or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cut/uncut pile texture.</p>	1	108
186753	Rothschild House Heritage Site / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking lot</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	420

186754	Rothschild House Heritage Site / INTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking lot</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	420
186752	Rothschild House Heritage Site	Accessible Parking	<p>A van space is not provided.</p> <p>Parking lot</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	420
181602	Rothschild House Heritage Site / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	840
181604	Rothschild House Heritage Site / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Picnic Area Walkway</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	1249
181605	Rothschild House Heritage Site / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area Walkway</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	1300

181603	Rothschild House Heritage Site / INTERIOR	Restroom	<p>An ADA portable restroom is not provided.</p> <p>Restrooms Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	3000
181606	Rothschild House Heritage Site / EXTERIOR	Site Furnishings	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Scenic garden Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	1344

181607	Rothschild House Heritage Site / EXTERIOR	Site Furnishings	<p>Scenic porch</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.][Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs</p>	1	0
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181615	Rothschild House Heritage Site / INTERIOR	Interior Access Route	<p>Stair Case Foyer</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.][Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs</p>	1	0
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182312	Westport Light / EXTERIOR	Trail	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Adjacent To Beach Scenic View Area 2</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	5439
182307	Westport Light / EXTERIOR	Exterior Access Route	<p>A ramp with handrails is required but not provided.</p> <p>Beach Access from the Trail</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	26670

182309	Westport Light / EXTERIOR	Trail	<p>The surface is not firm and stable.</p> <p>Beach Access from Trail</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	262
183364	Westport Light / EXTERIOR	Exterior Access Route	<p>The existing trail to the beach at Half Moon Bay is steeper than allowed by the ABA.</p> <p>Beach Access from Westhaven Parking lot</p> <p>Provide a trail that complies with the ABA via regrading or changes to the site conditions. Or provide ramps with level flat areas every 30' per ADA ramp guidelines. Handrails are required on ramp runs. Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	51004
182273	Westport Light / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking lot P1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
182274	Westport Light / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking lot P1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	840

182276	Westport Light / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking lot P1</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	5000
182278	Westport Light / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking lot P1</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	280
182277	Westport Light / EXTERIOR	Exterior Access Route	<p>A compliant curb ramp is not provided where the accessible route crosses a curb.</p> <p>Parking lot P1- CR1</p> <p>Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	1750
182314	Westport Light / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking lot P2- Accessible Stall 1</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	840

182305	Westport Light / EXTERIOR	Trail	<p>Segments of running slope from 1:20 (5%) to 1:12 (8.3%) exceed 200 LF and/or resting intervals are not provided at both ends of the segment. Ramp to Trail (Beach Access)</p> <p>Redesign trail to reduce length of segments of running slope from 1:20 (5%) to 1:12 (8.33%) to a maximum of 200 LF and provide resting intervals at both ends of each 200 LF maximum segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	4955
182283	Westport Light / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RS1-Men's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	355
182284	Westport Light / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RS1-Men's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	293

182285	Westport Light / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom RS1-Men's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	630
182286	Westport Light / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Restroom RS1-Men's Restroom</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1368
182287	Westport Light / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS1-Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	65

182288	Westport Light / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Restroom RS1-Men's Restroom</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	100
182289	Westport Light / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Restroom RS1-Men's Restroom</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	293
182291	Westport Light / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restroom RS1-Men's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	1313
182292	Westport Light / INTERIOR	Restroom	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Restroom RS1-Men's Restroom</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	728
182295	Westport Light / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RS1-Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	355
182296	Westport Light / INTERIOR	Restroom	<p>WASHINGTON: The paper towel dispenser location is not compliant.</p> <p>Restroom RS1-Women's Restroom</p> <p>Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	200

182297	Westport Light / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Restroom RS1-Women's Restroom</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	1368
182298	Westport Light / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RS1-Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	65
182299	Westport Light / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Restroom RS1-Women's Restroom</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	100

182300	Westport Light / INTERIOR	Restroom	The wheelchair stall door is not self closing. Restroom RS1-Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	293
182302	Westport Light / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Restroom RS1-Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	1313
182303	Westport Light / INTERIOR	Restroom	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Restroom RS1-Women's Restroom Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	728
182316	Westport Light / INTERIOR	Restroom	The accessible dispensers are not at compliant heights. Restroom RS2 Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	840
182317	Westport Light / INTERIOR	Restroom	The shower spray unit is not compliant. Restroom RS2 Showers Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	1300
183444	Westport Light / EXTERIOR	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Scenic View 1 Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	2880

183445	Westport Light / EXTERIOR	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Scenic View 2 Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	2880
183446	Westport Light / EXTERIOR	Scenic Viewing Area	The clear space has obstructed views between 32" minimum height and 51" maximum height above the clear space. Scenic View 3 Provide unobstructed views between 32" minimum height and 51" maximum height above the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	2880
182321	Westport Light / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Sidewalk from CR1 to Trail 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	495
182279	Westport Light / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Sidewalk to Picnic Area #1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	3468
182280	Westport Light / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Sidewalk to Restrooms RS1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	2973
182304	Westport Light / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Sidewalk to Restrooms RS1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	99

182320	Westport Light / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail #1 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	560
183365	Westport Light / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail #2 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	280
182318	Westport Light / EXTERIOR	Trail	<p>The surface is not firm and stable.</p> <p>Trail #2 Resurface trail required to be accessible with firm and stable surfacing.</p>	4	7647
PHASE SIX TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$3,799,280

PHASE SEVEN

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191048	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P6</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 191049. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371
191049	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P6</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 191048. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$371
191141	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot P11</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 191140 and 194664. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$371
191140	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P11</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 191141 and 194664. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$371

PHASE SEVEN

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191393	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P10 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 191125, 191126 and 191127. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$371
191394	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot P11 (Vehicle/Boat Trailer) Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$743
191137	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot P11 (Vehicle/Boat Trailer) Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184645	Brooks Memorial / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. RV/Campgrounds Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
188920	Brooks Memorial	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle. RV/Campgrounds Main Entrance Parking Lot: Parking spaces serving Restrooms</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
188923	Brooks Memorial / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>RV/Campgrounds Main Entrance Parking Lot: Parking spaces serving Restrooms</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
185002	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Boys Camp Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,783
185003	Brooks Memorial / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>ELC Group Camp Area: Boys Camp Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184613	Brooks Memorial / EXTERIOR	Horseshoe Courts	<p>A compliant accessible route is not provided from the public access to the amenity. Horse Shoe Courts adjacent to restrooms at RV/Campgrounds main parking lot.</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,134
184614	Brooks Memorial / EXTERIOR	Horseshoe Courts	<p>The wheelchair space is not the minimum required dimensions at the team or player seating for the horseshoe court. Horse Shoe Courts adjacent to restrooms at RV/Campgrounds main parking lot.</p> <p>Provide at least one wheelchair space at each team or player seating for the horseshoe court. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the ball play area.</p>	2	\$290

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184624	Brooks Memorial / INTERIOR	Restroom	<p>Main Entrance Parking Lot: Men and Women Restrooms</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6'</p>	3	\$31,848
184611	Brooks Memorial / EXTERIOR	Playground	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Playground adjacent to restrooms at RV/Campgrounds main parking lot.</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,917

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184612	Brooks Memorial / EXTERIOR	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Playground adjacent to restrooms at RV/Campgrounds main parking lot. ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$5,300
184634	Brooks Memorial / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. RV/Camper water and sanitary station Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$631
184635	Brooks Memorial / EXTERIOR	Campground	The clear space at the water hook-up or the sewer hook-up is obstructed. RV/Camper water and sanitary station Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. There shall be no vertical change in level within the clear space.	4	\$1,234
184636	Brooks Memorial / EXTERIOR	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". RV/Camper water and sanitary station Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$26

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184637	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. RV/Camper water and sanitary station Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$341
185670	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>Controls throughout the common area are not compliant. RV/Camper water and sanitary station Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$298

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185671	Brooks Memorial / EXTERIOR	Site Furnishings	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>RV/Camper water and sanitary station</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$298

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185672	Brooks Memorial / EXTERIOR	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range and not accessibly operable.</p> <p>RV/Camper water and sanitary station</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$298
184667	Brooks Memorial / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>RV/Campgrounds</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$71,658

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185406	Brooks Memorial / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>RV/Campgrounds Main Entrance Parking Lot: adjacent picnic area.</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
184632	Brooks Memorial / EXTERIOR	Picnic Area	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>RV/Campgrounds Main Entrance Parking Lot: adjacent picnic area.</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,426
184626	Brooks Memorial / EXTERIOR	Picnic Shelter	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>RV/Campgrounds Main Entrance Parking Lot: adjacent to the Restrooms</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184627	Brooks Memorial / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. RV/Campgrounds Main Entrance Parking Lot: adjacent to the Restrooms Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$713
184628	Brooks Memorial / EXTERIOR	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. RV/Campgrounds Main Entrance Parking Lot: adjacent to the Restrooms Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,725
184629	Brooks Memorial / EXTERIOR	Picnic Shelter	A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds Main Entrance Parking Lot: adjacent to the Restrooms Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,458

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184630	Brooks Memorial / EXTERIOR	Signage	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>RV/Campgrounds Main Entrance Parking Lot: information kiosk along path to the Restrooms</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$594
184618	Brooks Memorial / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>RV/Campgrounds Main Entrance Parking Lot: Parking spaces serving Restrooms</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,114
184610	Brooks Memorial / EXTERIOR	Accessible Parking	<p>The slope of the parking space and aisle is greater than 1:50 (2%).</p> <p>RV/Campgrounds Main Entrance Parking Lot: Parking spaces serving the Restroom</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,251

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
188992	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$28,119
185669	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>Controls throughout the common area are not compliant.</p> <p>RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$298

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184621	Brooks Memorial / EXTERIOR	Concession Stand	<p>A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$107
184622	Brooks Memorial / EXTERIOR	Restroom	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$594
184623	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$57,100
184633	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,783

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184639	Brooks Memorial / EXTERIOR	Concession Stand	Clear space is not provided at the operable part. RV/Campgrounds Main Entrance Parking Lot: path to the Restrooms Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$107
184649	Brooks Memorial / EXTERIOR	Concession Stand	A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds Parking Lot: concession shed Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$713
184650	Brooks Memorial / EXTERIOR	Concession Stand	Clear space is not provided at the operable part. RV/Campgrounds Parking Lot: concession shed Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$107
184619	Brooks Memorial / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. RV/Campgrounds Parking Lot: Information Kiosk and Concession Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$1,114
184657	Brooks Memorial / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. RV/Campgrounds Parking Lot: Men and Women Restrooms Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$3,317

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184659	Brooks Memorial / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. RV/Campgrounds Parking Lot: Men and Women Restrooms Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$1,932
184661	Brooks Memorial / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. RV/Campgrounds Parking Lot: Men and Women Restrooms Relocate a shelf to 40" minimum and 48" maximum above the finish floor.	3	\$530
184662	Brooks Memorial / INTERIOR	Restroom	Pipes are not insulated. RV/Campgrounds Parking Lot: Men and Women Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
184663	Brooks Memorial / INTERIOR	Restroom	The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance. RV/Campgrounds Parking Lot: Men and Women Restrooms Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$3,630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184664	Brooks Memorial / INTERIOR	Restroom	<p>RV/Campgrounds Parking Lot: Men and Women Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-</p>	3	\$14,362
184666	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route.</p> <p>RV/Campgrounds Parking Lot: Men and Women Restrooms</p> <p>Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$1,932

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184646	Brooks Memorial / EXTERIOR	Concession Stand	<p>A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds Parking Lot: paybox/information kiosk Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. Resolve this barrier in conjunction with barrier#184647. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
184647	Brooks Memorial / EXTERIOR	Concession Stand	<p>Clear space is not provided at the operable part. RV/Campgrounds Parking Lot: paybox/information kiosk Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$107
184653	Brooks Memorial / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. RV/Campgrounds Parking Lot: restroom The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$26,354
184654	Brooks Memorial / EXTERIOR	Restroom	<p>The surface of the ramp is not stable. RV/Campgrounds Parking Lot: restroom Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Resolve this in conjunction with barrier 184653 Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply. EXCEPTIONS: 1. Within animal containment areas, floor and ground surfaces shall not be required to be stable, firm, and slip resistant. 2. Areas of sport activity shall not be required to comply.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184655	Brooks Memorial / EXTERIOR	Restroom	<p>Handrails are not continuous and at a consistent height above ramp surface. RV/Campgrounds Parking Lot: restroom Replace with continuous handrails at a consistent height above the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface, or the surface of the ramp shall extend 12" minimum beyond the handrail. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps with flares. 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2' maximum within 10' horizontally of the minimum landing area.]</p>	1	\$26,821

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184656	Brooks Memorial / EXTERIOR	Restroom	<p>Landings are not provided at the top and bottom of each ramp run. RV/Campgrounds Parking Lot: restroom Remove and replace with a ramp that provides compliant landings. Ramps shall have landings at the top and the bottom of each ramp run. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, required maneuvering clearances shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of compliant handrails.] Ramps not subject to the exception shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a handrail; or 2. a curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$9,262
184651	Brooks Memorial / EXTERIOR	Site Furnishings	<p>A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds Parking Lot: trash dumpster Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,578
184652	Brooks Memorial / EXTERIOR	Site Furnishings	<p>Clear space is not provided at the operable part. RV/Campgrounds Parking Lot: trash dumpster Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$236

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184640	Brooks Memorial / EXTERIOR	Concession Stand	Clear space is not provided at the operable part. RV/Campgrounds: between Main Parking Lot and host site Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$107
184641	Brooks Memorial / EXTERIOR	Picnic Shelter	A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds: between Main Parking Lot and host site Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,378
184642	Brooks Memorial / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. RV/Campgrounds: between Main Parking Lot and host site Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$713
184643	Brooks Memorial / EXTERIOR	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. RV/Campgrounds: between Main Parking Lot and host site Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$3,450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184644	Brooks Memorial / EXTERIOR	Picnic Shelter	<p>A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds: between Main Parking Lot and host site Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,675
184638	Brooks Memorial / EXTERIOR	Concession Stand	<p>A compliant accessible route is not provided from the public access to the amenity. RV/Campgrounds: between Main Parking Lot and host site Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$891

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184990	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>ELC Group Camp Area: Amphitheater</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,032
184991	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ELC Group Camp Area: Amphitheater</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
184992	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Baseball Field</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,032
184993	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ELC Group Camp Area: Baseball Field</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
184994	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ELC Group Camp Area: Basketball Court</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184995	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Basketball Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
184996	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>ELC Group Camp Area: Boys Cabins</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$410,440
184997	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ELC Group Camp Area: Boys Cabins</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189576	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>ELC Group Camp Area: Boys Cabins</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$101,060

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184998	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	<p>ELC Group Camp Area: Boys Camp Restroom</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit shall be located on the back wall above the grab bar and 16" minimum to 27" maximum from the end wall behind the seat. Where a seat is not provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit may be located on any wall. In alternate roll-in type shower compartments, the</p>	3	\$4,750
189937	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>ELC Group Camp Area: Boys Camp Restroom</p> <p>Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184999	Brooks Memorial Environmental Learning Center / EXTERIOR	Restroom	<p>Knee clearance is not provided. ELC Group Camp Area: Boys Camp Restroom Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum.</p>	3	\$742

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185001	Brooks Memorial Environmental Learning Center / EXTERIOR	Restroom	<p>ELC Group Camp Area: Boys Camp Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750
185005	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185006	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
185007	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$17,450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185008	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$8,150
185010	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
185011	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185012	Brooks Memorial Environmental Learning Center / EXTERIOR	Interior Access Route	The threshold at the accessible door is greater than 1/2" in height. ELC Group Camp Area: Girls Cabins Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
185014	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. ELC Group Camp Area: Girls Cabins Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$537
185015	Brooks Memorial Environmental Learning Center / EXTERIOR	Site Furnishings	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. ELC Group Camp Area: Girls Cabins Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	4	\$5,439

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185013	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	<p>At least one each of shelves, clothes rod, drawer, hook, closets or cabinets are not within reach range.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Provide a minimum of one of each item within reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$115
185020	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	<p>ELC Group Camp Area: Girls Cabins</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit shall be located on the back wall above the grab bar and 16" minimum to 27" maximum from the end wall behind the seat. Where a seat is not provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit may be located on any wall. In alternate roll-in type shower compartments, the</p>	3	\$4,750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185024	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. ELC Group Camp Area: Girls Cabins Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$293
185025	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	The lavatory faucet hardware is not compliant. ELC Group Camp Area: Girls Cabins Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$555
185026	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	The restroom lavatory does not have knee and toe clearance. ELC Group Camp Area: Girls Cabins Provide knee and toe clearance at minimum one lavatory in the restroom. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided. Space beneath an element between the floor and 9 inches above the floor shall be considered toe clearance and shall comply with toe clearance. Toe clearance shall be permitted to extend 25 inches maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17 inches minimum beneath the element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the floor shall not be considered toe clearance. Toe clearance shall be 30 inches minimum in width. Space beneath an element between 9 inches and 27 inches above the floor shall be considered knee clearance. Knee clearance shall be permitted to extend 25 inches maximum under an element at 9 inches above the floor. Where knee clearance is required beneath an element as part of a clear floor space, the knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. Between 9 inches and 27 inches above the floor, the knee clearance shall be permitted to be reduced at a rate of 1 inch in depth for each 6 inches in height. Knee clearance shall be 30 inches minimum in width. The dip of the overflow shall not be considered in determining knee and toe clearances. [EXCEPTIONS: 1. A parallel approach complying with Section 305 and centered on the sink, shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided. 2. The requirement for knee and toe clearance shall not apply to a lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use. 3. A knee clearance of 24 inches minimum above the floor shall be permitted at lavatories and sinks used primarily by children ages 6 through 12 where the rim or counter surface is 31 inches maximum above the floor. 4. A parallel approach and centered on the sink, shall be permitted at lavatories and sinks used primarily by children ages 5 and younger. 5. The requirement for knee and toe clearance shall not apply to more than one bowl of a multi-bowl sink. 6. A parallel approach centered on the sink shall be permitted at wet bars.] The front of lavatories and sinks shall be 34 inches maximum above the floor, measured to the higher of the rim or counter surface. [EXCEPTION: A lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use, shall not be required to comply.] Faucets shall comply with operable part requirements. Hand-operated metering faucets shall remain open for 10 seconds minimum. Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	3	\$720
185027	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. ELC Group Camp Area: Girls Cabins: Restroom Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185022	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>ELC Group Camp Area: Girls Cabins: Restroom</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
185023	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>ELC Group Camp Area: Girls Cabins: Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
185016	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Girls Cabins: Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185017	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Girls Cabins: Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
185028	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Area: Portable Restrooms.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
185029	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>ELC Group Camp Area: Portable Restrooms.</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184989	Brooks Memorial Environmental Learning Center / EXTERIOR	Volleyball Courts	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>ELC Group Camp Area: Volleyball Court</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,720
189577	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>ELC Group Camp Building</p> <p>Provide Washington compliant van accessible parking signage at the parking space and adjacent aisle.</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189578	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and aisle.</p> <p>ELC Group Camp Building</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
185030	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>ELC Group Camp Building</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
185031	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ELC Group Camp Building: Adjacent Horseshoe Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,691

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185033	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	The door has less than 32" clear width. ELC Group Camp Building: Cafeteria Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$5,200
185034	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". ELC Group Camp Building: Cafeteria Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$586
185035	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. ELC Group Camp Building: Cafeteria Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
185036	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	The threshold at the accessible door is greater than 1/2" in height. ELC Group Camp Building: Cafeteria Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$358
185037	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route. ELC Group Camp Building: Multi-function Room Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185038	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>ELC Group Camp Building: Multi-function Room</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
185039	Brooks Memorial Environmental Learning Center / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>ELC Group Camp Building: Multi-function Room</p> <p>Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$5,824
185040	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>ELC Group Camp Building: Porch</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
185041	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The space between two doors (in a series) is less than 48" clear with doors open 90 degrees.</p> <p>ELC Group Camp Building: Porch</p> <p>Remove and replace with doors in a series which have 48" minimum clear space between them, including the width of any door swinging into the space. The distance between two hinged or pivoted doors in series and gates in series shall be 48" minimum plus the width of doors or gates swinging into the space.</p>	1	\$2,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185044	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>ELC Group Camp Building: Rear Northeast Entrance</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
185045	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>ELC Group Camp Building: Rear Northeast Entrance</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
185046	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>ELC Group Camp Building: Rear Northeast Entrance</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480
185047	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The space between two doors (in a series) is less than 48" clear with doors open 90 degrees.</p> <p>ELC Group Camp Building: Rear Northeast Entrance</p> <p>Remove and replace with doors in a series which have 48" minimum clear space between them, including the width of any door swinging into the space. The distance between two hinged or pivoted doors in series and gates in series shall be 48" minimum plus the width of doors or gates swinging into the space.</p>	1	\$2,480
185049	Brooks Memorial Environmental Learning Center / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>ELC Group Camp Building: Westside Picnic Area</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,329

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189580	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>ELC Group Camp Building: Westside Picnic Area</p> <p>Provide an exterior accessible route to the amenity with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
184975	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Open Campground Site</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$806
184976	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Open Campground Site</p> <p>Install an accessible route with minimum 36" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$806

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185051	Brooks Memorial Environmental Learning Center / INTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Ranger Station Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
185052	Brooks Memorial Environmental Learning Center / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Ranger Station Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$537
185053	Brooks Memorial Environmental Learning Center / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Ranger Station Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
191083	Steamboat Rock State Park / INTERIOR	Restroom	Pipes are not insulated. Accessible Men's and Women's Restroom (1 Each) in Restroom RR7 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
191085	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Accessible Men's and Women's Restroom (1 Each) in Restroom RR7 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
191087	Steamboat Rock State Park / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Accessible Men's and Women's Restroom (1 Each) in Restroom RR7 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$830

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191088	Steamboat Rock State Park / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range. Accessible Men's and Women's Restroom (1 Each) in Restroom RR7 Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327
191089	Steamboat Rock State Park / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Accessible Men's and Women's Restroom (1 Each) in Restroom RR7 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
193059	Steamboat Rock State Park / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor. Accessible Men's and Women's Restroom (1 Each) in Restroom RR7 Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$265

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191008	Steamboat Rock State Park / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Accessible Unisex Restrooms (1) in Restroom RR2</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$415
191056	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Accessible Unisex Restrooms (1) in Restroom RR5</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$388
191061	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
190991	Steamboat Rock State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190992	Steamboat Rock State Park / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327
190993	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$777
190994	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$663
191003	Steamboat Rock State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR2</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191004	Steamboat Rock State Park / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR2</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,327
191005	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR2</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$777
191006	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR2</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,327

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191007	Steamboat Rock State Park / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Accessible Unisex Restrooms (2) in Restroom RR2 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$942
191062	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Accessible Unisex Restrooms (2) in Restroom RR2 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
191054	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Accessible Unisex Restrooms (2) in Restroom RR4 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$777
191057	Steamboat Rock State Park / INTERIOR	Restroom	Pipes are not insulated. Accessible Unisex Restrooms (2) in Restroom RR5 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
191059	Steamboat Rock State Park / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Accessible Unisex Restrooms (2) in Restroom RR5 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$265

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191060	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR5</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
191063	Steamboat Rock State Park / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR6</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,630
191129	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR8</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191131	Steamboat Rock State Park / INTERIOR	Restroom	The water closet in a single user / unisex restroom does not have the required clearance. Accessible Unisex Restrooms (2) in Restroom RR8 Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$3,630
191132	Steamboat Rock State Park / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Accessible Unisex Restrooms (2) in Restroom RR8 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$265
191133	Steamboat Rock State Park / INTERIOR	Restroom	Pipes are not insulated. Accessible Unisex Restrooms (2) in Restroom RR8 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
191027	Steamboat Rock State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Bay Camp Site B14 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$8,360
191028	Steamboat Rock State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Bay Camp Site B23 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$8,360
191038	Steamboat Rock State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Bay Camp Site B24 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$8,360
191091	Steamboat Rock State Park / INTERIOR	Exterior Access Route	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Concession Stand Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$2,394

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191064	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. Curb Ramp CR1 The curb ramp should be removed and replaced with a compliant curb ramp. This barrier must be removed in conjunction with barrier ID 191066. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$2,322
191065	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	A landing at the top of the curb ramp is not present. Curb Ramp CR1 Construct a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides, leading to the landing. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The slope of the landing, where the landing connects to a sidewalk aligned perpendicular or angled to the curb ramp run requiring a wheelchair turn, shall be maximum 1:48 (2.08%). Where the landing connects to a sidewalk where the path of travel continues only in the same alignment as the curb ramp run, the slope of the landing may be maximum 5%.	1	\$1,710
191066	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	The slope of the curb ramp flare is greater than 1:10 (10%). Curb Ramp CR1 Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). This barrier must be removed in conjunction with barrier ID 191064. The cost of this barrier removal is covered under ID 191064 and therefore, the cost of this ID is shown as \$0. Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.	1	\$0
191069	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. Curb Ramp CR2 The curb ramp should be removed and replaced with a compliant curb ramp. This barrier must be removed in conjunction with barrier ID 191070. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$2,322
191070	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	The slope of the curb ramp flare is greater than 1:10 (10%). Curb Ramp CR2 Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). This barrier must be removed in conjunction with barrier ID 191069. The cost of this barrier removal is covered under ID 191069 and therefore, the cost of this ID is shown as \$0. Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191001	Steamboat Rock State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Dune Camp Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$8,360
191024	Steamboat Rock State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Dune Camp Site 100 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$8,360
191019	Steamboat Rock State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Dune Camp Site 80 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$8,360
191077	Steamboat Rock State Park / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Dune Campground Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$10,350
191171	Steamboat Rock State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Jones Bay Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$32,211

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191092	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Movie Amphitheater Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,426
191124	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Northrop Canyon Area "Pay Here" Station Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189
191120	Steamboat Rock State Park / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Northrop Canyon Area Trail TR3 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
191121	Steamboat Rock State Park / EXTERIOR	Trail	The surface is not firm and stable. Northrop Canyon Area Trail TR3 Resurface trail required to be accessible with firm and stable surfacing.	4	\$34,800
191122	Steamboat Rock State Park / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Northrop Canyon Area Trail TR4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191144	Steamboat Rock State Park / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Northrop Point Campground Provide a pull-up space for a recreational vehicle that is minimum 20' wide.	4	\$8,360
191151	Steamboat Rock State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Northrop Point Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$32,211
191179	Steamboat Rock State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Osborn Bay Campground Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$50,905
191110	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Parking at Vault Toilet VT1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$16,852

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191118	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Vault Toilet VT2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
191149	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Vault Toilet VT4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
191150	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Vault Toilet VT5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191168	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Vault Toilet VT6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
191180	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Vault Toilet VT7</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
190995	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195241	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
191125	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P10</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857
194664	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P11</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$557

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194662	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P11 (Vehicle/Boat Trailer)</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857
194663	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space or access aisle.</p> <p>Parking Lot P11 (Vehicle/Boat Trailer)</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$560
191138	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P11 (Vehicle/Boat Trailer)</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$636

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191139	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P11 (Vehicle/Boat Trailer)</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$557
191012	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191029	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857
191039	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
191044	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P5</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 195150. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195150	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P5 Stripe with a compliant van accessible access aisle. This barrier must be removed in conjunction with barrier ID 191044. The cost of this barrier removal is covered under ID 191044 and therefore, the cost of this ID is shown as \$0. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$0
191074	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot P7 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". This barrier to be removed in conjunction with Barrier ID 191075 and 191076. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$371
191075	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P7 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 191074 and 191076. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$371
191076	Steamboat Rock State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P7 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$557

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194660	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P7</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to be removed in conjunction with Barrier ID 191263 and 194661. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$1,114
194661	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P7</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 191263 and 194660. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,486
195052	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot P7</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191263	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P7</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to be removed in conjunction with Barrier ID 194660 and 194661. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$2,547
191203	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot P8</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. This barrier to be removed in conjunction with Barrier ID 191204 and 191262. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$743
191204	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot P8</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier to be removed in conjunction with Barrier ID 191203 and 191262. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$743
191073	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P8</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191100	Steamboat Rock State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P9</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857
191078	Steamboat Rock State Park / EXTERIOR	Playground	<p>The side of the transfer platform used for transfer is obstructed.</p> <p>Playground PG1</p> <p>Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.</p>	4	\$1,327
191079	Steamboat Rock State Park / EXTERIOR	Playground	<p>The transfer platform connecting to elevated play elements has a non-compliant height lower than 11" or higher than 18".</p> <p>Playground PG1</p> <p>Provide a ground surface so that the height of the transfer platform shall be 11" minimum and 18" maximum, measured to the top of the surface from the ground or floor surface.</p>	4	\$6,635
191080	Steamboat Rock State Park / EXTERIOR	Playground	<p>The transfer steps are higher than 8" each.</p> <p>Playground PG1</p> <p>Provide transfer steps at maximum 8" height for each transfer step.</p>	4	\$4,319
191081	Steamboat Rock State Park / EXTERIOR	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground PG1</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	4	\$660

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190988	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R1</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	2	\$12,298
190999	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$3,460

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191000	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$3,460
191106	Steamboat Rock State Park / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Ranger's Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$2,394

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191107	Steamboat Rock State Park / INTERIOR	Exterior Access Route	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Ranger's Office</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$2,394
191102	Steamboat Rock State Park / INTERIOR	Restroom	<p>Ranger's Office Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. A vertical grab bar shall be provided on the side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.] Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension</p>	3	\$15,924

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191103	Steamboat Rock State Park / INTERIOR	Interior Access Route	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Ranger's Office Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$388
191033	Steamboat Rock State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. Restroom RR3 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191050	Steamboat Rock State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR4</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616
191068	Steamboat Rock State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR5</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$10,616

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191134	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair STR1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$186
191096	Steamboat Rock State Park / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail TR1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
191094	Steamboat Rock State Park / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail TR2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
191108	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault Toilet VT1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191109. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,426
191109	Steamboat Rock State Park / EXTERIOR	Restroom	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Vault Toilet VT1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191108. The cost of this barrier removal is covered under ID 191108 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$0
191114	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Vault Toilet VT2 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191115	Steamboat Rock State Park / EXTERIOR	Restroom	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Vault Toilet VT2 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191116. The cost of this barrier removal is covered under ID 191116 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$0
191116	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault Toilet VT2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191115. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475
191142	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Vault Toilet VT3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471
191145	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Vault Toilet VT4 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471
191146	Steamboat Rock State Park / EXTERIOR	Restroom	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Vault Toilet VT4 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191147 The cost of this barrier removal is covered under ID191147 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191147	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Vault Toilet VT4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191146. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
191153	Steamboat Rock State Park / EXTERIOR	Restroom	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Vault Toilet VT5</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191154. The cost of this barrier removal is covered under ID 191154 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$0
191154	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Vault Toilet VT5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191153. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
191152	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Vault Toilet VT5</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$471
191161	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Vault Toilet VT6</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$471

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191162	Steamboat Rock State Park / EXTERIOR	Restroom	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Vault Toilet VT6 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191163. The cost of this barrier removal is covered under ID 191163 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$0
191163	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault Toilet VT6 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191162. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475
191166	Steamboat Rock State Park / EXTERIOR	Restroom	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Vault Toilet VT7 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191167. The cost of this barrier removal is covered under ID 191167 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$178
191167	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault Toilet VT7 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191166. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475
191165	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Vault Toilet VT7 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191172	Steamboat Rock State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Vault Toilet VT8 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471
191173	Steamboat Rock State Park / EXTERIOR	Restroom	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Vault Toilet VT8 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 191174. The cost of this barrier removal is covered under ID 191174 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	2	\$0
191174	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault Toilet VT8 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191173. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475
191176	Steamboat Rock State Park / EXTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Vault Toilet VT9 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$3,317
191177	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault Toilet VT9 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$951

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191175	Steamboat Rock State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Vault Toilet VT9</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
191082	Steamboat Rock State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Volleyball Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,565
194426	Birch Bay / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Amphitheater</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	2	\$4,634

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194427	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$788
194428	Birch Bay / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Amphitheater /Picnic Shelter 3</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
194429	Birch Bay / EXTERIOR	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Amphitheater /Picnic Shelter 3</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720
194430	Birch Bay / EXTERIOR	Kitchen	<p>The accessible sink does not have push/lever hardware.</p> <p>Amphitheater /Picnic Shelter 3</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	2	\$555

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194355	Birch Bay / EXTERIOR	Beach	<p>Beach access adjacent to P10</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, restring interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194384	Birch Bay / EXTERIOR	Beach	<p>Beach access adjacent to P5</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194380	Birch Bay / EXTERIOR	Beach	<p>Beach access adjacent to P6</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, restring interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194379	Birch Bay / EXTERIOR	Beach	<p>Beach access adjacent to P7</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194370	Birch Bay / EXTERIOR	Beach	<p>Beach access adjacent to P8</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	4	\$1,000
194285	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>BP Heron Center</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194301	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>BP Heron Center</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$11,084

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194302	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>BP Heron Center</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
194299	Birch Bay / INTERIOR	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>BP Heron Center Meeting Room</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194313	Birch Bay / INTERIOR	Common Areas	<p>The dining or work surface does not have a minimum 28" and maximum 34" height with knee and toe clearance.</p> <p>BP Heron Center Meeting Room</p> <p>Install a dining or work surface with minimum 28" to maximum 34" height with adjacent clear space and compliant knee and toe clearance. A minimum of 5% section of the dining or work surface shall be compliant. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface. At least one dining table must be compliant. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. The height of a dining table shall be minimum 28" and maximum 34".</p>	2	\$2,382
203849	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>BP Heron Center Parking</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
194281	Birch Bay / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>BP Heron Center Parking</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
194283	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>BP Heron Center Parking</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194284	Birch Bay / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). BP Heron Center Parking Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
194303	Birch Bay / EXTERIOR	Playground	The side of the transfer platform used for transfer is obstructed. BP Heron Center Playground Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.	4	\$500
194296	Birch Bay / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. BP Heron Center Unisex Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
194297	Birch Bay / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. BP Heron Center Unisex Restroom Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194298	Birch Bay / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>BP Heron Center Unisex Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
194341	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ P11</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
195854	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ P11</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$52

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203852	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Drinking Fountain @ P11</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$215
195855	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ P7</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$104
194375	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ P7</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$16,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194356	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ P9</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
195856	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ P9</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$52
203854	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Drinking Fountain @ P9</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$1,075

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195857	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ Picnic Shelter PS1</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$4
194412	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ Picnic Shelter PS1</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194415	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ Picnic Shelter PS2</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
195858	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ Picnic Shelter PS2</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$52

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194362	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ RR4</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
195853	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ RR4</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$52
203853	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Drinking Fountain @ VT1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$215

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194342	Birch Bay / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain @ VT1</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
194343	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Drinking Fountain @ VT1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
195852	Birch Bay / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain @ VT1</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$52

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194376	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Drinking Fountain adjacent to P7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
194419	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Group Camping Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194354	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Information Kiosk @ P10</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194383	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Information Kiosk @ P6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
194348	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Information Sign @ P9</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,505
194304	Birch Bay / INTERIOR	Restroom	<p>The accessible door has less than 32" clear width.</p> <p>Maintenance Office Toilet</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$2,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194305	Birch Bay / INTERIOR	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Maintenance Office Toilet</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586
194306	Birch Bay / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Maintenance Office Toilet</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
194307	Birch Bay / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Maintenance Office Toilet</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194309	Birch Bay / INTERIOR	Restroom	<p>Pipes are not insulated. Maintenance Office Toilet Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
194310	Birch Bay / INTERIOR	Restroom	<p>Maintenance Office Toilet Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and</p>	3	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194311	Birch Bay / INTERIOR	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Maintenance Office Toilet</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$500
194288	Birch Bay / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's & Women's Restroom RR3</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
194291	Birch Bay / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Men's & Women's Restroom RR3</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
194292	Birch Bay / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's & Women's Restroom RR3</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194293	Birch Bay / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's & Women's Restroom RR3</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7" - 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
194295	Birch Bay / INTERIOR	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Men's & Women's Restroom RR3</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units.</p> <p>Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.]</p> <p>Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.</p> <p>Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground.</p> <p>Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$10,879
203846	Birch Bay / INTERIOR	Interior Access Route	<p>The controls at the accessible drinking fountain are not compliant.</p> <p>Men's & Women's Restroom RR3</p> <p>Replace with a compliant drinking fountain that has a front or side mounted control. A compliant clear floor or ground space is required.</p> <p>Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,010

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194322	Birch Bay / INTERIOR	Restroom	<p>Men's & Women's Restroom RR4</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the</p>	3	\$5,500
194320	Birch Bay / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's & Women's Restroom RR4</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
194386	Birch Bay / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's & Women's Restroom RR5</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194387	Birch Bay / INTERIOR	Restroom	<p>Men's & Women's Restroom RR5</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the</p>	3	\$5,500
194389	Birch Bay / INTERIOR	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Men's & Women's Restroom RR5</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194393	Birch Bay / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's & Women's Restroom RR6 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
194394	Birch Bay / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Men's & Women's Restroom RR6 Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$202
194397	Birch Bay / INTERIOR	Restroom	Men's & Women's Restroom RR6 Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clearinside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of theseat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a grab bar shall be provided on the back wall beginning at the edge of the seat. The grab bars shall not be provided above the seat. The back wall grab bar shall extend the length of the wall but shall not	3	\$9,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194396	Birch Bay / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant. Men's & Women's Restrooms RR1, RR2, RR3 and RR6 Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$2,344
194272	Birch Bay / INTERIOR	Restroom	<p>Men's Restroom RR1 and Men's RR2 Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$1,210

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194321	Birch Bay / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Men's Restroom RR4</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
194395	Birch Bay / INTERIOR	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Men's Restroom RR6</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
194399	Birch Bay / INTERIOR	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Men's Restroom RR6</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$500
194400	Birch Bay / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Men's Restroom RR6</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194259	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>North Campground Parking P1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
194264	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>North Campground Parking P2</p> <p>Provide compliant van accessible signage at the accessible parking space to convert to a van accessible space. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to removed in conjunction with Barrier ID 194269. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
194266	Birch Bay / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>North Campground Parking P2</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. This barrier to removed in conjunction with Barrier ID 194267, 194268 and 194270. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194267	Birch Bay / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). North Campground Parking P2 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. This barrier to removed in conjunction with Barrier ID 194266, 194268 and 194270.[EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
194268	Birch Bay / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. North Campground Parking P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to removed in conjunction with Barrier ID 194266, 194267 and 194270.The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
194269	Birch Bay / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. North Campground Parking P2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier to removed in conjunction with Barrier ID 194264. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
194270	Birch Bay / EXTERIOR	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. North Campground Parking P2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier to removed in conjunction with Barrier ID 194266, 194267 and 194268.Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
194273	Birch Bay / EXTERIOR	Campground	The required number of accessible camping units are not provided. North Campground RV Sites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$36,174
194274	Birch Bay / EXTERIOR	Campground	The required number of accessible camping units are not provided. North Campground Tent Sites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$36,174

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194423	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking @ Amphitheater</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
194424	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking @ Amphitheater</p> <p>Stripe with a compliant van accessible access aisle. This barrier to removed in conjunction with Barrier ID 194423 and 194425. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
194425	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking @ Amphitheater</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to removed in conjunction with Barrier ID 194423 and 194424. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
194422	Birch Bay / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking @ Picnic Shelter PS1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194420	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking @ Picnic Shelter PS1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to removed in conjunction with Barrier ID 194418. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
194418	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking @ Picnic Shelter PS1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to removed in conjunction with Barrier ID 194420. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
194421	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking @ Picnic Shelter PS2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194440	Birch Bay / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking @ Picnic Shelter PS2</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to removed in conjunction with Barrier ID 194441, 194442 and 194443. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194441	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking @ Picnic Shelter PS2</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to removed in conjunction with Barrier ID 194440, 194442 and 194443. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
194442	Birch Bay / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking @ Picnic Shelter PS2</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to removed in conjunction with Barrier ID 194440, 194441 and 194443. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
194443	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking @ Picnic Shelter PS2</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194390	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking @ Restroom RR6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
194330	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P10</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE SEVEN

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194331	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P11</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194332	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P12</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194333	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P13</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194338	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P14</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194324	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot P3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194432	Birch Bay / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P3</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to removed in conjunction with Barrier ID 194433, 194434 and 194435. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194433	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P3</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to removed in conjunction with Barrier ID 194432, 194434 and 194435. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
194434	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot P3</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier to removed in conjunction with Barrier ID 194432, 194433 and 194435. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface.</p> <p>Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
194435	Birch Bay / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P3</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to removed in conjunction with Barrier ID 194432, 194433 and 194434. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194325	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194326	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194327	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194328	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P7</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194436	Birch Bay / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot P7</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to removed in conjunction with Barrier ID 194437, 194438 and 194439. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$480
194437	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot P7</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to removed in conjunction with Barrier ID 194436, 194438 and 194439. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
194438	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot P7</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier to removed in conjunction with Barrier ID 194436, 194437 and 194439. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194439	Birch Bay / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P7</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to removed in conjunction with Barrier ID 194436, 194437 and 194438. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
194329	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P8</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
194318	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P9 @ Restroom RR4</p> <p>Convert to a van accessible space. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203850	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant. Parking Lot P9 @ Restroom RR4 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
203851	Birch Bay / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P9 @ Restroom RR4 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
194340	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Pay Station @ P11 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,146

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194382	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station @ P6</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$788
194378	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station @ P7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
194339	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station @ VT1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194352	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area @ P11</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
194409	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area adjacent to BP Heron Center</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
194357	Birch Bay / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area adjacent to P10</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,010
194358	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area adjacent to P10</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
194359	Birch Bay / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area adjacent to P10</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194360	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to P10</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
194349	Birch Bay / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area adjacent to P11</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$6,021
194350	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area adjacent to P11</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900
194351	Birch Bay / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area adjacent to P11</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000
195843	Birch Bay / EXTERIOR	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>Picnic Area adjacent to P11</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$629
195842	Birch Bay / EXTERIOR	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>Picnic Area adjacent to P4</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$856

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194403	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to P5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,508
195841	Birch Bay / EXTERIOR	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Picnic Area adjacent to P5</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,960
194381	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to P5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$788
194404	Birch Bay / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area adjacent to P6</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,010

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194377	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to P7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
194371	Birch Bay / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area adjacent to P7</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$7,526
194372	Birch Bay / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area adjacent to P7</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000
194373	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area adjacent to P7</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$6,500
194367	Birch Bay / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area adjacent to P8</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,010
194368	Birch Bay / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area adjacent to P8</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194369	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to P8</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,222
194344	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area adjacent to VT1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
194345	Birch Bay / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area adjacent to VT1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,010
194347	Birch Bay / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area adjacent to VT1</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
194410	Birch Bay / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Shelter PS1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194411	Birch Bay / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter PS1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	4	\$1,000
194416	Birch Bay / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Shelter PS2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,867
194417	Birch Bay / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Shelter PS2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$788
194413	Birch Bay / EXTERIOR	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Shelter PS2 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
194414	Birch Bay / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter PS2 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	4	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194315	Birch Bay / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Ranger's Office</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	2	\$1,250
194314	Birch Bay / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Ranger's Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194316	Birch Bay / INTERIOR	Restroom	<p>Ranger's Office</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for</p>	5	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194317	Birch Bay / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Restroom RR4 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	2	\$2,648
194402	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Restroom RR6 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,046
194280	Birch Bay / EXTERIOR	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable. RV Camp Site 4 Provide a firm and stable surface at the parking space.</p>	4	\$11,892

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194254	Birch Bay / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Sanitary Dump Stations Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$12,600
194392	Birch Bay / EXTERIOR	Campground	The required number of accessible camping units are not provided. South Campground RV and Tent Sites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$90,435
194278	Birch Bay / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. Tent Camp Site 52 Provide a firm and stable surface at the parking space.	4	\$11,892
194255	Birch Bay / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Terrell Marsh Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
194256	Birch Bay / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Terrell Marsh Trail Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194363	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>To Bridge adjacent to RR4</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$27,142
194364	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>To Bridge adjacent to RR4</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$13,366
194365	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>To Bridge adjacent to RR4</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$17,212

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194366	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>To Bridge adjacent to RR4</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$9,128
194334	Birch Bay / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Vault Toilet VT1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,508

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194337	Birch Bay / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Vault Toilet VT1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p> <p>The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	2	\$10,592
194335	Birch Bay / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Vault Toilet VT1</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
194336	Birch Bay / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Vault Toilet VT1</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203847	Birch Bay / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Vault Toilet VT1 Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
203719	Birch Bay / EXTERIOR	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Water hydrants Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$860
194323	Birch Bay / INTERIOR	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Women's Restroom RR4 Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205379	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	Handrails are not compliant. 1st Floor Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.	1	\$978
205998	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. 1st Floor Lower or relocate drinking fountain. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
205999	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	Steps do not have uniform and compliant riser heights. 1st Floor All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$229

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205358	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>1st Floor Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
205690	Fort Worden Historical / DORMITORY 225	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>1st Floor Kitchen Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720
205691	Fort Worden Historical / DORMITORY 225	Kitchen	<p>Appliance controls cannot be operated with one hand, require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate.</p> <p>1st Floor Kitchen Replace appliance controls with units that can be operated with one hand. The controls must not require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate.</p>	4	\$240

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205692	Fort Worden Historical / DORMITORY 225	Kitchen	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>1st Floor Kitchen</p> <p>Provide redundant controls or locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$1,098
205693	Fort Worden Historical / DORMITORY 225	Common Areas	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>1st Floor Lobby</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$115

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205363	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>The restroom lavatory does not have knee and toe clearance.</p> <p>1st Floor Restrooms</p> <p>Provide knee and toe clearance at minimum one lavatory in the restroom. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided. Space beneath an element between the floor and 9 inches above the floor shall be considered toe clearance and shall comply with toe clearance. Toe clearance shall be permitted to extend 25 inches maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17 inches minimum beneath the element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the floor shall not be considered toe clearance. Toe clearance shall be 30 inches minimum in width. Space beneath an element between 9 inches and 27 inches above the floor shall be considered knee clearance. Knee clearance shall be permitted to extend 25 inches maximum under an element at 9 inches above the floor. Where knee clearance is required beneath an element as part of a clear floor space, the knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. Between 9 inches and 27 inches above the floor, the knee clearance shall be permitted to be reduced at a rate of 1 inch in depth for each 6 inches in height. Knee clearance shall be 30 inches minimum in width. The dip of the overflow shall not be considered in determining knee and toe clearances. [EXCEPTIONS: 1. A parallel approach complying with Section 305 and centered on the sink, shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided. 2. The requirement for knee and toe clearance shall not apply to a lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use. 3. A knee clearance of 24 inches minimum above the floor shall be permitted at lavatories and sinks used primarily by children ages 6 through 12 where the rim or counter surface is 31 inches maximum above the floor. 4. A parallel approach and centered on the sink, shall be permitted at lavatories and sinks used primarily by children ages 5 and younger. 5. The requirement for knee and toe clearance shall not apply to more than one bowl of a multi-bowl sink. 6. A parallel approach centered on the sink shall be permitted at wet bars.] The front of lavatories and sinks shall be 34 inches maximum above the floor, measured to the higher of the rim or counter surface. [EXCEPTION: A lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use, shall not be required to comply.] Faucets shall comply with operable part requirements. Hand-operated metering faucets shall remain open for 10 seconds minimum. Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.</p>	3	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205364	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>1st Floor Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
205365	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>1st Floor Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
205366	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>1st Floor Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205367	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. 1st Floor Restrooms Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7" - 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
205369	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	Dispenser and/or dispenser controls are not within an allowable reach range. 1st Floor Women's Restroom Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$100
205370	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The lavatory faucet hardware is not compliant. 1st Floor Women's Restroom Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$555
206854	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The flush control is located on the closed side and/or is not within reach range. 1st Floor Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205372	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. 2nd Floor Relocate the fire extinguisher or Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
205373	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. 2nd Floor Replace the existing fountain with an accessible dual level drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	4	\$5,439
206017	Fort Worden Historical / DORMITORY 225	Interior Access Route	The building does not have elevator access between stories. 2nd Floor Meeting Rooms Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.	1	\$80,000
205731	Fort Worden Historical / DORMITORY 225	Restroom	Controls on dispensers are not compliant. 2nd Floor Meeting Space Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205376	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The lavatory faucet hardware is not compliant. 2nd Floor Men's Restroom Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$555
205378	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The height of controls are not compliant. 2nd Floor Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205374	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>2nd Floor Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205375	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The restroom lavatory does not have knee and toe clearance. 2nd Floor Restrooms Provide knee and toe clearance at minimum one lavatory in the restroom. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided. Space beneath an element between the floor and 9 inches above the floor shall be considered toe clearance and shall comply with toe clearance. Toe clearance shall be permitted to extend 25 inches maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17 inches minimum beneath the element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the floor shall not be considered toe clearance. Toe clearance shall be 30 inches minimum in width. Space beneath an element between 9 inches and 27 inches above the floor shall be considered knee clearance. Knee clearance shall be permitted to extend 25 inches maximum under an element at 9 inches above the floor. Where knee clearance is required beneath an element as part of a clear floor space, the knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. Between 9 inches and 27 inches above the floor, the knee clearance shall be permitted to be reduced at a rate of 1 inch in depth for each 6 inches in height. Knee clearance shall be 30 inches minimum in width. The dip of the overflow shall not be considered in determining knee and toe clearances. [EXCEPTIONS: 1. A parallel approach complying with Section 305 and centered on the sink, shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided. 2. The requirement for knee and toe clearance shall not apply to a lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use. 3. A knee clearance of 24 inches minimum above the floor shall be permitted at lavatories and sinks used primarily by children ages 6 through 12 where the rim or counter surface is 31 inches maximum above the floor. 4. A parallel approach and centered on the sink, shall be permitted at lavatories and sinks used primarily by children ages 5 and younger. 5. The requirement for knee and toe clearance shall not apply to more than one bowl of a multi-bowl sink. 6. A parallel approach centered on the sink shall be permitted at wet bars.] The front of lavatories and sinks shall be 34 inches maximum above the floor, measured to the higher of the rim or counter surface. [EXCEPTION: A lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use, shall not be required to comply.] Faucets shall comply with operable part requirements. Hand-operated metering faucets shall remain open for 10 seconds minimum. Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.	3	\$1,440
192746	Fort Worden Historical / CAMPGROUNDS	Restroom	Pipes are not insulated. 601 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$260
206582	Fort Worden Historical / BUS STOP	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Access route to adjacent sidewalk This barrier must be removed in conjunction with barrier ID 206545. The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$325

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206551	Fort Worden Historical / TENNIS COURTS	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to Drinking Fountain</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
206560	Fort Worden Historical / LAWN GAMES	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$672
206562	Fort Worden Historical / LAWN GAMES	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,568

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206547	Fort Worden Historical / TENNIS COURTS	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access Route to Tennis Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,912
192749	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access to trailhead B12</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
192902	Fort Worden Historical / CHAPEL 24	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Accessible parking to Chapel</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,477
192904	Fort Worden Historical / CHAPEL 24	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Accessible parking to Chapel</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$495

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206554	Fort Worden Historical / BUS STOP	Exterior Access Route	The ramp running slope exceeds 1:12 (8.33%). Accessible route to Gift Shop Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]	1	\$270
192644	Fort Worden Historical / TRAILS	Trail	The trail is less than 36" wide. ADA TRAIL Relocate the post to widen the trail to 36" minimum clear width.	4	\$1,000
192645	Fort Worden Historical / TRAILS	Trail	The accessible trail or trail segment does not have signage with trail details. ADA TRAIL Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206015	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Common Areas	<p>Assembly Seating Each assembly area required to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening system. Assistive listening signs shall comply and shall include the International Symbol of Access for Hearing Loss. [EXCEPTION: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems.] Receivers required for use with an assistive listening system shall include a 1/8" standard mono jack. Receivers required to be hearing-aid compatible shall interface with telecoils in hearing aids through the provision of neck loops. Neck loops and headsets that can be worn as neck loops are compatible with hearing aids. Receivers that are not compatible include earbuds, which may require removal of hearing aids, earphones, and headsets that must be worn over the ear, which can create disruptive interference in the transmission and can be uncomfortable for people wearing hearing aids. Assistive listening systems shall be capable of providing a sound pressure level of 110 dB minimum and 118 dB maximum with a dynamic range on the volume control of 50 dB. The signal-to-noise ratio for internally generated noise in assistive listening systems shall be 18 dB minimum. Peak clipping shall not exceed 18 dB of clipping relative to the peaks of speech. In each assembly area where audible communication is integral to the use of the space, an assistive listening system shall be provided. [EXCEPTION: Other than in courtrooms, assistive listening systems shall not be required where audio amplification is not provided.] Receivers shall be provided for assistive listening systems in each assembly area. Twenty-five percent minimum of receivers provided, but no fewer than two, shall be hearing-aid compatible. [EXCEPTIONS: 1. Where a building contains more than one assembly area and the assembly areas required to provide assistive listening systems are under one management, the total number of required receivers shall be permitted to be calculated according to the total number of seats in the assembly areas in the building provided that all receivers are usable with all systems. 2. Where all seats in an assembly area are served by an induction loop assistive listening system, the minimum number of receivers required to be hearing-aid compatible shall not be required to be provided.]</p> <p>Capacity of Seating in Assembly Area: 50 or less Minimum Number of Required Receivers: 2 Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 2 Capacity of Seating in Assembly Area: 51 to 200 Minimum Number of Required Receivers: 2, plus 1 per 25 seats over 50 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 2 Capacity of Seating in Assembly Area: 201 to 500 Minimum Number of Required Receivers: 2, plus 1 per 25 seats over 50 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 1 per 4 receivers, or fraction thereof Capacity of Seating in Assembly Area: 501 to 1000 Minimum Number of Required Receivers: 20, plus 1 per 33 seats over 500 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 1 per 4 receivers, or fraction thereof . Capacity of Seating in Assembly Area: 1001 to</p>	2	\$8,750
192659	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. B 1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192660	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible. B 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192661	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 10 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192662	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 10 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192663	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 11 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192664	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 11 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192665	Fort Worden Historical / TRAILS	Beach	<p>B 12 Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	1	\$1,612
192666	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. B 12 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192649	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. B 2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192650	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192647	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192648	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192642	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192643	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192641	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 6 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192646	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 6 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192639	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 7 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192653	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 8 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192654	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 8 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192655	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. B 9 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192656	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. B 9 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
205520	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	The height of the interior accessible route is less than 80" AFF. Back of Stage Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.	1	\$728
205521	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Back of Stage Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
205522	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Back of Stage Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$150
205523	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	The building does not have elevator access between stories. Back of Stage Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.	1	\$80,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205434	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>Handrails are not compliant.</p> <p>Balcony Stair</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$5,216

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205740	Fort Worden Historical / DORMITORY 225	Exterior Access Route	<p>WASHINGTON: A ramp is required but not provided.</p> <p>Balcony/Porch Access (4) Provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$15,888
192591	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Battery Randol Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192592	Fort Worden Historical / GENERAL SITE	Historic Structure	<p>Battery Randol</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building,</p>	1	\$0
192590	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Battery Randol Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$18,816

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192640	Fort Worden Historical / TRAILS	Beach	<p>Beach Access Route 7</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than</p>	1	\$0
192668	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Beach Campground Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$693

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192587	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Beach campground trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192588	Fort Worden Historical / TRAILS	Signage	The inaccessible trail or trail segment does not have signage with trail details. Beach campground trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192620	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. Benson trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192621	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Benson trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
206002	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	The building does not have elevator access between stories. Between 1st and 2nd floor Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.	1	\$80,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205371	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	Handrails are not compliant. Between 1st and 2nd floor Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.	1	\$6,846
206856	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Between 1st and 2nd floor Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$563
205435	Fort Worden Historical / CHAPEL 24	Interior Access Route	The building does not have elevator access between stories. Between 1st Floor and Balcony Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.	1	\$80,000
206857	Fort Worden Historical / CHAPEL 24	Interior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Between 1st Floor and Balcony Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$563

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205415	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	The building does not have elevator access between stories. Between floors Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.	1	\$80,000
192636	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. Bliss Vista Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192637	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Bliss Vista Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192603	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. Bluff trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192604	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Bluff trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206545	Fort Worden Historical / BUS STOP	Exterior Access Route	<p>The bus stop boarding and alighting area is not compliant.</p> <p>Boarding Area Install a compliant bus stop boarding and alighting area. Bus stop boarding and alighting areas shall have a firm, stable surface. Bus stop boarding and alighting areas shall provide a clear length of 96" minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60" minimum, measured parallel to the vehicle roadway. [Advisory 810.2 Bus Boarding and Alighting Areas. At bus stops where a shelter is provided, the bus stop pad can be located either within or outside of the shelter.] Bus stop boarding and alighting areas shall be connected to streets, sidewalks, or pedestrian paths by an accessible route. Parallel to the roadway, the slope of the bus stop boarding and alighting area shall be the same as the roadway, to the maximum extent practicable. Perpendicular to the roadway, the slope of the bus stop boarding and alighting area shall not be steeper than 1:48. Bus shelters shall provide a minimum 30" by minimum 48" clear floor or ground space entirely within the shelter. Bus shelters shall be connected by an accessible route to a boarding and alighting area.</p>	1	\$792
206552	Fort Worden Historical / BUS STOP	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boarding Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$444

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192970	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run. Bottom landing of ramp to 298 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$2,792

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192800	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not provided.</p> <p>Building 1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304
192803	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$211

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192804	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not provided.</p> <p>Building 1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192807	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not provided.</p> <p>Building 1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
192808	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$211
192810	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$457

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192811	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,934
194607	Fort Worden Historical / RESIDENCES	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 11W</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194609	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. A ramp is required, but not provided.</p> <p>Building 11W</p> <p>Provide a compliant ramp. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped. The cost estimate for this barrier removal is based on providing a ramp. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,972
194610	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 11W</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194611	Fort Worden Historical / RESIDENCES	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 11W Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
194612	Fort Worden Historical / RESIDENCES	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 11W Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
194613	Fort Worden Historical / RESIDENCES	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 11W Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194614	Fort Worden Historical / RESIDENCES	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 11W</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7" - 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
194615	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 11W</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194616	Fort Worden Historical / RESIDENCES	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Building 11W Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194617	Fort Worden Historical / RESIDENCES	Restroom	<p>The restroom lavatory does not have knee and toe clearance.</p> <p>Building 11W</p> <p>Provide knee and toe clearance at minimum one lavatory in the restroom. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided. Space beneath an element between the floor and 9 inches above the floor shall be considered toe clearance and shall comply with toe clearance. Toe clearance shall be permitted to extend 25 inches maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17 inches minimum beneath the element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the floor shall not be considered toe clearance. Toe clearance shall be 30 inches minimum in width. Space beneath an element between 9 inches and 27 inches above the floor shall be considered knee clearance. Knee clearance shall be permitted to extend 25 inches maximum under an element at 9 inches above the floor. Where knee clearance is required beneath an element as part of a clear floor space, the knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. Between 9 inches and 27 inches above the floor, the knee clearance shall be permitted to be reduced at a rate of 1 inch in depth for each 6 inches in height. Knee clearance shall be 30 inches minimum in width. The dip of the overflow shall not be considered in determining knee and toe clearances. [EXCEPTIONS: 1. A parallel approach complying with Section 305 and centered on the sink, shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided. 2. The requirement for knee and toe clearance shall not apply to a lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use. 3. A knee clearance of 24 inches minimum above the floor shall be permitted at lavatories and sinks used primarily by children ages 6 through 12 where the rim or counter surface is 31 inches maximum above the floor. 4. A parallel approach and centered on the sink, shall be permitted at lavatories and sinks used primarily by children ages 5 and younger. 5. The requirement for knee and toe clearance shall not apply to more than one bowl of a multi-bowl sink. 6. A parallel approach centered on the sink shall be permitted at wet bars.] The front of lavatories and sinks shall be 34 inches maximum above the floor, measured to the higher of the rim or counter surface. [EXCEPTION: A lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use, shall not be required to comply.] Faucets shall comply with operable part requirements. Hand-operated metering faucets shall remain open for 10 seconds minimum. Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.</p>	3	\$720
194618	Fort Worden Historical / RESIDENCES	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Building 11W</p> <p>Provide a compliant folding seat in the transient lodging. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2" maximum from the seat wall. The side edge of all seats shall be 1-1/2" from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15" minimum to 16" maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor.</p>	3	\$604

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194619	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Building 11W</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,600
208938	Fort Worden Historical / RESIDENCES	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the transfer shower.</p> <p>Building 11W</p> <p>Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener mounting device, or supporting structure. Where a permanent dispenser is provided within the shower stall, cleansing product dispenser controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" max.= Reach height 48" max.; Reach depth 2" max.=Reach height 46" max.; Reach depth 5" max.=Reach height 42" max.; Reach depth 6" max.=Reach height 40" max.; Reach depth 9" max.=Reach height 36" max.; Reach depth 11" max.=Reach height 34" max. [deeper reach than 11" not allowed]</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208740	Fort Worden Historical / RESIDENCES	Restroom	The water closet in a single user / unisex restroom does not have the required clearance. Building 11W Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,368
208742	Fort Worden Historical / RESIDENCES	Restroom	The side grab bar at the water closet is not compliant. Building 11W Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355
208743	Fort Worden Historical / RESIDENCES	Restroom	The flush control is located on the closed side and/or is not within reach range. Building 11W Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
208744	Fort Worden Historical / RESIDENCES	Restroom	WASHINGTON: A vertical side grab bar is not present at the water closet. Building 11W Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208745	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Building 16A Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$600
208939	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 16A Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$586
194620	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>A platform lift is required but not provided.</p> <p>Building 16A Provide a platform lift. Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building.</p> <p>Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$22,525

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194621	Fort Worden Historical / RESIDENCES	Entrance to Building	The threshold at the accessible door is greater than ½" in height. Building 16A Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
194622	Fort Worden Historical / RESIDENCES	Interior Access Route	The door has less than 32" clear width. Building 16A Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$5,200
194623	Fort Worden Historical / RESIDENCES	Interior Access Route	Alcoves are not 36" wide minimum where the depth exceeds 24" with forward approach, or 60" wide minimum with parallel approach and depth exceeding 15". Building 16A Relocate the bed to ensure alcoves are 36" wide minimum where the depth exceeds 24" with forward approach, or 60" wide minimum with a parallel approach and where the depth exceeds 15".	1	\$200
194624	Fort Worden Historical / RESIDENCES	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 16A Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$600
194626	Fort Worden Historical / RESIDENCES	Restroom	The door has less than 32" clear width. Building 16A Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$1,124

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194627	Fort Worden Historical / RESIDENCES	Restroom	<p>Building 16A Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-</p>	3	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194628	Fort Worden Historical / RESIDENCES	Restroom	<p>The water closet in a single user / unisex restroom is not in a compliant location.</p> <p>Building 16A Redesign to provide compliant water closet clearance. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
194629	Fort Worden Historical / RESIDENCES	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Building 16A Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207255	Fort Worden Historical / RESIDENCES	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Building 16A Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
207256	Fort Worden Historical / RESIDENCES	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 16A Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
207258	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Building 16A Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207259	Fort Worden Historical / RESIDENCES	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Building 16A</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
207261	Fort Worden Historical / RESIDENCES	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 16A</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
207262	Fort Worden Historical / RESIDENCES	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Building 16A</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208813	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Building 235</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with barrier ID 194631. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,934
208944	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 235</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$352

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208747	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 235</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293
208748	Fort Worden Historical / RESIDENCES	Kitchen	<p>Sinks do not have knee and/or toe clearance.</p> <p>Building 235</p> <p>Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	2	\$1,986
208749	Fort Worden Historical / RESIDENCES	Kitchen	<p>The location of the controls requires reaching across burners.</p> <p>Building 235</p> <p>Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.</p>	4	\$759

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208750	Fort Worden Historical / RESIDENCES	Kitchen	<p>The storage does not have at least 50% of cabinet shelf space within reach ranges (15"-48"; 46" max when shelving is 10" deep) AND/OR with handles that cannot be operated with one hand, and require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate, AND/OR without clear floor space.</p> <p>Building 235 Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	\$1,013
194630	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>A platform lift is required but not provided.</p> <p>Building 235 Provide a platform lift. Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building.</p> <p>Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$22,525

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194631	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. A ramp is required, but not provided.</p> <p>Building 235</p> <p>Provide a compliant ramp with landings. This barrier removal is to be completed in conjunction with barrier ID 208813. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped. The cost estimate for this barrier removal is based on providing a ramp. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$11,254
194632	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 235</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$900

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194633	Fort Worden Historical / RESIDENCES	Interior Access Route	Alcoves are not 36" wide minimum where the depth exceeds 24" with forward approach, or 60" wide minimum with parallel approach and depth exceeding 15". Building 235 Ensure alcoves are 36" wide minimum where the depth exceeds 24" with forward approach, or 60" wide minimum with a parallel approach and where the depth exceeds 15".	1	\$200
194634	Fort Worden Historical / RESIDENCES	Interior Access Route	Controls throughout the common area are not compliant. Building 235 Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	1	\$225
194635	Fort Worden Historical / RESIDENCES	Interior Access Route	The door has less than 32" clear width. Building 235 Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,600
194636	Fort Worden Historical / RESIDENCES	Interior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 235 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194637	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>without roll-in showers. Building 235 Provide a compliant transfer shower or a compliant bathtub in the minimum required number of mobility rooms without roll-in showers per the following. Total Number of Guest Rooms Provided 1 to 25- Minimum Number of Required Rooms Without Roll-in Showers 1; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 1. Total Number of Guest Rooms Provided 26 to 50 - Minimum Number of Required Rooms Without Roll-in Showers 2; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 2. Total Number of Guest Rooms Provided 51 to 75 - Minimum Number of Required Rooms Without Roll-in Showers 3; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 4. Total Number of Guest Rooms Provided 76 to 100 - Minimum Number of Required Rooms Without Roll-in Showers 4; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 5. Total Number of Guest Rooms Provided 101 to 150 - Minimum Number of Required Rooms Without Roll-in Showers 5; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 7. Total Number of Guest Rooms Provided 151 to 200 - Minimum Number of Required Rooms Without Roll-in Showers 6; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 8. Total Number of Guest Rooms Provided 201 to 300- Minimum Number of Required Rooms Without Roll-in Showers 7; Minimum Number of Required Rooms With Roll-in Showers 3; Total Number of Required Rooms 10. Total Number of Guest Rooms Provided 301 to 400 - Minimum Number of Required Rooms Without Roll-in Showers 8; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 12. Total Number of Guest Rooms Provided 401 to 500 - Minimum Number of Required Rooms Without Roll-in Showers 9; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 13. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 1001 and over - Minimum Number of Required Rooms Without Roll-in Showers 20, plus 1 for each 100, or fraction thereof, over 1000; Minimum Number of Required Rooms With Roll-in Showers 10, plus 1 for each 100, or fraction thereof, over 1000; Total Number of Required Rooms 30, plus 2 for each 100, or fraction thereof, over 1000. Roll-in showers cannot be substituted for compliant transfer showers or compliant bathtubs in the number of required mobility rooms without roll-in showers.</p>	3	\$8,300
194640	Fort Worden Historical / RESIDENCES	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Building 235 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720
194641	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 235 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194642	Fort Worden Historical / RESIDENCES	Common Areas	The dining table does not have compliant knee and toe clearance. Building 235 Provide dining tables with knee and toe clearance. Dining tables shall be minimum 28" and maximum 34" high. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.	2	\$1,000
194644	Fort Worden Historical / RESIDENCES	Exterior Access Route	The accessible route to the facility has a stairway, which does not comply with vertical rise requirements. Building 262 Install a ramp. An accessible ramp should be installed with maximum 30" rise. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]	1	\$23,832
194645	Fort Worden Historical / RESIDENCES	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 262 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$600
194646	Fort Worden Historical / RESIDENCES	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Building 262 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	2	\$720
194647	Fort Worden Historical / RESIDENCES	Kitchen	The clearance between opposing base cabinets, counter tops, appliances or walls within kitchen work areas are less than 40". Building 262 Relocate elements or remove elements to create minimum 40" clearance between opposing base cabinets, counter tops, appliances or walls within kitchen work areas. [EXCEPTION: Spaces that do not provide a cooktop or conventional range shall not be required to comply with 804.2.]	4	\$9,850

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194649	Fort Worden Historical / RESIDENCES	Restroom	<p>The restroom lavatory does not have knee and toe clearance.</p> <p>Building 262</p> <p>Provide knee and toe clearance at minimum one lavatory in the restroom. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided. Space beneath an element between the floor and 9 inches above the floor shall be considered toe clearance and shall comply with toe clearance. Toe clearance shall be permitted to extend 25 inches maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17 inches minimum beneath the element. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the floor shall not be considered toe clearance. Toe clearance shall be 30 inches minimum in width. Space beneath an element between 9 inches and 27 inches above the floor shall be considered knee clearance. Knee clearance shall be permitted to extend 25 inches maximum under an element at 9 inches above the floor. Where knee clearance is required beneath an element as part of a clear floor space, the knee clearance shall be 11 inches minimum in depth at 9 inches above the floor, and 8 inches minimum in depth at 27 inches above the floor. Between 9 inches and 27 inches above the floor, the knee clearance shall be permitted to be reduced at a rate of 1 inch in depth for each 6 inches in height. Knee clearance shall be 30 inches minimum in width. The dip of the overflow shall not be considered in determining knee and toe clearances. [EXCEPTIONS: 1. A parallel approach complying with Section 305 and centered on the sink, shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided. 2. The requirement for knee and toe clearance shall not apply to a lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use. 3. A knee clearance of 24 inches minimum above the floor shall be permitted at lavatories and sinks used primarily by children ages 6 through 12 where the rim or counter surface is 31 inches maximum above the floor. 4. A parallel approach and centered on the sink, shall be permitted at lavatories and sinks used primarily by children ages 5 and younger. 5. The requirement for knee and toe clearance shall not apply to more than one bowl of a multi-bowl sink. 6. A parallel approach centered on the sink shall be permitted at wet bars.] The front of lavatories and sinks shall be 34 inches maximum above the floor, measured to the higher of the rim or counter surface. [EXCEPTION: A lavatory in a toilet or bathing facility for a single occupant, accessed only through a private office and not for common use or public use, shall not be required to comply.] Faucets shall comply with operable part requirements. Hand-operated metering faucets shall remain open for 10 seconds minimum. Water supply and drainpipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194650	Fort Worden Historical / RESIDENCES	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 262</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
194651	Fort Worden Historical / RESIDENCES	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Building 262</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194652	Fort Worden Historical / RESIDENCES	Restroom	<p>The grab bars at the water closet are not compliant. Building 262 Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
194653	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Alcoves are not 36" wide minimum where the depth exceeds 24" with forward approach, or 60" wide minimum with parallel approach and depth exceeding 15". Building 262 Ensure alcoves are 36" wide minimum where the depth exceeds 24" with forward approach, or 60" wide minimum with a parallel approach and where the depth exceeds 15".</p>	1	\$200
194654	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 262 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208751	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Building 262</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with ID 208814. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,128
208753	Fort Worden Historical / RESIDENCES	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Building 262</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208755	Fort Worden Historical / RESIDENCES	Kitchen	<p>The storage does not have at least 50% of cabinet shelf space within reach ranges (15"-48"; 46" max when shelving is 10" deep) AND/OR with handles that cannot be operated with one hand, and require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate, AND/OR without clear floor space.</p> <p>Building 262 Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage.</p> <p>Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	\$1,013

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208756	Fort Worden Historical / RESIDENCES	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Building 262 Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208758	Fort Worden Historical / RESIDENCES	Restroom	<p>The height of controls are not compliant.</p> <p>Building 262</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
208759	Fort Worden Historical / RESIDENCES	Restroom	<p>Grab bars are not provided in the bathtub.</p> <p>Building 262</p> <p>Install compliant grab bars. Grab bars for bathtubs shall be provided. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a bathtub located in a bathing facility for a single occupant accessed only through a private office and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in bathtubs located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. For bathtubs with permanent seats, two grab bars shall be installed on the back wall, one shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply and the other located 8" minimum and 10" maximum above the rim of the bathtub. Each grab bar shall be installed 15" maximum from the head end wall and 12" maximum from the control end wall. A grab bar 24" long minimum shall be installed on the control end wall at the front edge of the bathtub. For bathtubs without permanent seats, two grab bars shall be installed on the back wall, one shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. The height of the lower grab bar on the back wall of a bathtub shall comply and other located 8" minimum and 10" maximum above the rim of the bathtub. Each grab bar shall be 24" long minimum and shall be installed 24" maximum from the head end wall and 12" maximum from the control end wall. A grab bar 24" long minimum shall be installed on the control end wall at the front edge of the bathtub. A grab bar 12" long minimum shall be installed on the head end wall at the front edge of the bathtub.</p>	3	\$265

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208760	Fort Worden Historical / RESIDENCES	Restroom	The spray unit does not have a minimum 59" long hose Building 262 Replace with a compliant spray unit. A shower spray unit with a hose 59" (1500 mm) long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Bathtub shower spray units shall deliver water that is 120°F (49°C) maximum.	3	\$650
208762	Fort Worden Historical / RESIDENCES	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 262 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$300
208763	Fort Worden Historical / RESIDENCES	Restroom	The toilet paper dispenser is not at a compliant location. Building 262 Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$280
208943	Fort Worden Historical / RESIDENCES	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 262 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$140

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208814	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Building 262</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier removal is to be completed in conjunction with ID 208751. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$23,832
193003	Fort Worden Historical / GENERAL SITE	Interior Access Route	<p>Stairs have open risers.</p> <p>Building 313</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$2,520
208809	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 313</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$176
208937	Fort Worden Historical / RESIDENCES	Kitchen	<p>The location of the controls requires reaching across burners.</p> <p>Building 325</p> <p>Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.</p>	4	\$759
208942	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 325</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$316

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207216	Fort Worden Historical / RESIDENCES	Kitchen	Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink. Building 325 Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.	2	\$65
194562	Fort Worden Historical / RESIDENCES	Transient Lodging	The threshold at the accessible door is greater than 1/2" in height. Building 325 Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
194564	Fort Worden Historical / RESIDENCES	Transient Lodging	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 325 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$400
194566	Fort Worden Historical / RESIDENCES	Transient Lodging	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 325 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$300

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194567	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 325</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$300
194568	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>Running slopes greater than 1:20 or 5% are not ramped.</p> <p>Building 325</p> <p>Install a compliant ramp. The rise for any ramp run shall be 30" maximum. The running slope of a ramp shall be 1:12 (8.33%) maximum. The cross slope of ramp runs shall be no greater than 1:48. Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities built pre 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Run Slope and Rise for Existing Sites, Buildings, and Facilities is as follows: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$1,986
194569	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The storage does not have at least 50% of cabinet shelf space within reach ranges (15"-48"; 46" max when shelving is 10" deep) AND/OR with handles that cannot be operated with one hand, and require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate, AND/OR without clear floor space.</p> <p>Building 325</p> <p>Provide storage with at least 50% of shelf space within reach ranges, with handles that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist, nor require more than 5 pounds force to operate. Provide clear floor space at the accessible storage.</p> <p>Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	4	\$1,351
194571	Fort Worden Historical / RESIDENCES	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Building 325</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194572	Fort Worden Historical / RESIDENCES	Transient Lodging	Clear widths are less than 36" minimum, including protruding objects. Building 325 Relocate furniture to ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]	1	\$200
194573	Fort Worden Historical / RESIDENCES	Transient Lodging	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 325 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$900
194574	Fort Worden Historical / RESIDENCES	Transient Lodging	The clear floor space at the bed is not compliant. Building 325 Provide at least one sleeping area in the guest room with clear floor space minimum 30" by minimum 48" oriented parallel to the bed on both sides of the bed. [Exception: Where a single, parallel clear floor space is provided between 2 beds, a clear space is not required on both sides of a bed.]	2	\$400
194575	Fort Worden Historical / RESIDENCES	Transient Lodging	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 325 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$400
194576	Fort Worden Historical / RESIDENCES	Interior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 325 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$200

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194578	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Building 325 Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728
194579	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The dining table does not have compliant knee and toe clearance.</p> <p>Building 325 Provide dining tables with knee and toe clearance. Dining tables shall be minimum 28" and maximum 34" high. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum.</p>	2	\$2,000
194582	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 325 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
194583	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Building 325 Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194585	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 325 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
194587	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The shower spray unit is not compliant.</p> <p>Building 325 Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650
194589	Fort Worden Historical / RESIDENCES	Restroom	<p>The required clearance at the entry to the transfer stall is not provided.</p> <p>Building 325 Reconfigure so shower has required clear floor space. Transfer type shower compartments shall be 36" by 36" clear inside dimensions measured at the center points of opposing sides and shall have a 36" wide minimum entry on the face of the shower compartment. Clearance of 36" wide minimum by 48" long minimum measured from the control wall shall be provided.</p>	3	\$3,000
194590	Fort Worden Historical / RESIDENCES	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Building 325 Provide a compliant folding seat. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2" maximum from the seat wall. The side edge of all seats shall be 1-1/2" from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15" minimum to 16" maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor.</p>	3	\$604

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194591	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The required turning space within the restroom is not provided.</p> <p>Building 325 A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space 'changes in level' refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4'. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$9,250
194592	Fort Worden Historical / RESIDENCES	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 325 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
194593	Fort Worden Historical / RESIDENCES	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the transfer shower.</p> <p>Building 325 Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum.[EXCEPTIONS:1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener mounting device, or supporting structure. Where a permanent dispenser is provided within the shower stall, cleansing product dispenser controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" max.= Reach height 48" max.; Reach depth 2" max.=Reach height 46" max.; Reach depth 5" max.=Reach height 42" max.; Reach depth 6" max.=Reach height 40" max.; Reach depth 9" max.=Reach height 36" max.; Reach depth 11" max.=Reach height 34" max. [deeper reach than 11" not allowed]</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194594	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Controls throughout the common area are not compliant.</p> <p>Building 325</p> <p>Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$225
194595	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>A platform lift is required but not provided.</p> <p>Building 352</p> <p>Provide a platform lift. Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building.</p> <p>Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$22,525

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194596	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. A ramp is required, but not provided. Building 352</p> <p>Provide a compliant ramp with landings. This barrier removal is to be completed in conjunction with barrier ID 208811. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped. The cost estimate for this barrier removal is based on providing a ramp. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$12,578
194597	Fort Worden Historical / RESIDENCES	Residential Dwelling	<p>The pass-through kitchen is not compliant. Building 352</p> <p>Replace the entire kitchen with compliant elements: path of travel, turning space, counter, sink, storage, appliances, and operable parts (including switches, environmental controls, and appliances).</p>	3	\$7,952

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194599	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>without roll-in showers. Building 352 Provide a compliant transfer shower or a compliant bathtub in the minimum required number of mobility rooms without roll-in showers per the following. Total Number of Guest Rooms Provided 1 to 25- Minimum Number of Required Rooms Without Roll-in Showers 1; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 1. Total Number of Guest Rooms Provided 26 to 50 - Minimum Number of Required Rooms Without Roll-in Showers 2; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 2. Total Number of Guest Rooms Provided 51 to 75 - Minimum Number of Required Rooms Without Roll-in Showers 3; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 4. Total Number of Guest Rooms Provided 76 to 100 - Minimum Number of Required Rooms Without Roll-in Showers 4; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 5. Total Number of Guest Rooms Provided 101 to 150 - Minimum Number of Required Rooms Without Roll-in Showers 5; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 7. Total Number of Guest Rooms Provided 151 to 200 - Minimum Number of Required Rooms Without Roll-in Showers 6; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 8. Total Number of Guest Rooms Provided 201 to 300- Minimum Number of Required Rooms Without Roll-in Showers 7; Minimum Number of Required Rooms With Roll-in Showers 3; Total Number of Required Rooms 10. Total Number of Guest Rooms Provided 301 to 400 - Minimum Number of Required Rooms Without Roll-in Showers 8; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 12. Total Number of Guest Rooms Provided 401 to 500 - Minimum Number of Required Rooms Without Roll-in Showers 9; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 13. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 1001 and over - Minimum Number of Required Rooms Without Roll-in Showers 20, plus 1 for each 100, or fraction thereof, over 1000; Minimum Number of Required Rooms With Roll-in Showers 10, plus 1 for each 100, or fraction thereof, over 1000; Total Number of Required Rooms 30, plus 2 for each 100, or fraction thereof, over 1000. Roll-in showers cannot be substituted for compliant transfer showers or compliant bathtubs in the number of required mobility rooms without roll-in showers.</p>	3	\$8,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194602	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>Building 352</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable</p>	3	\$2,000
194603	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Building 352</p> <p>Install mobility features in guest rooms. Provide guest rooms with compliant accessible routes, restrooms, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194604	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Handrails are not compliant.</p> <p>Building 352</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$6,194
194606	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Building 352</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$6,885
208739	Fort Worden Historical / RESIDENCES	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Building 352</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480
208940	Fort Worden Historical / RESIDENCES	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 352</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$1,056

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208941	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 352</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$211
208811	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Building 352</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with barrier ID 194596. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,586
192813	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Building 4 E</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192814	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not provided. Building 4 E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192816	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 4 E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608
192817	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 4 E Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246
192818	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Building 4 E Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918
192820	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 4 E Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192822	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 4 E</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,467
192823	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 4 E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192825	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 4 W</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608
192826	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 4 W</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$211

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192827	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 4 W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
192828	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 4 W Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$211

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192829	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 4 W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192831	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 4 W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
192832	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 4 W Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246
192833	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Building 4 W Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192819	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 4E</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
192877	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight.</p> <p>Building 5 E</p> <p>80" vertical clearance is required along the stairway.</p>	1	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192834	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 5 E</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
192835	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 5 E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192837	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 5 E</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$0
192838	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 5 E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192839	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 5 E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192841	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 5 E</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
192842	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 5 E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$176

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192844	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 5 W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192846	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 5 W</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$978
192847	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 5 W</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$176

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192849	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 5 W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
192850	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 5 W Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$246
192851	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Building 5 W Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$2,754

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192852	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 5 W</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
192853	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 5 W</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281
192876	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight.</p> <p>Building 5 W</p> <p>80" vertical clearance is required along the stairway.</p>	1	\$2,600
192875	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight.</p> <p>Building 6E</p> <p>80" vertical clearance is required along the stairway.</p>	1	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192855	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 6E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administering local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
192856	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 6E Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281
192857	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Building 6E Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$7,344

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192858	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 6E</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
192859	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 6E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$316

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192860	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 6E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,141

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192862	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 6E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192865	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 6W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,141

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192867	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 6W Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192870	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 6W</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
192871	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 6W</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$176
192872	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight.</p> <p>Building 6W</p> <p>80" vertical clearance is required along the stairway.</p>	1	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192873	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 6W</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
192874	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 6W</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192878	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Building 7E</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
192879	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight.</p> <p>Building 7E</p> <p>80" vertical clearance is required along the stairway.</p>	1	\$2,600
192880	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 7E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192882	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Building 7E</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
192883	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Building 7E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$316

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192884	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 7E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192886	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 7E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
192887	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 7E Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$176

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192889	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 7E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192891	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 7E Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
192892	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 7E Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192894	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>Handrails are not compliant. Building 7E</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administering local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
192895	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight. Building 7E</p> <p>80" vertical clearance is required along the stairway.</p>	1	\$2,600
192896	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 7E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281
192899	Fort Worden Historical / RESIDENCES	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Building 7E</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$281

PHASE SEVEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192780	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Campground Kitchen Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$4,256
192781	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campground Kitchen Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
192783	Fort Worden Historical / CAMPGROUNDS	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Campground Kitchen Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$430
192785	Fort Worden Historical / CAMPGROUNDS	Campground	Compliant clear space at the water hydrant is not provided. Campground Kitchen Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
192734	Fort Worden Historical / CAMPGROUNDS	Campground	The water hook-up is not at a compliant height. Campsite 26 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$2,600
192735	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campsite 26 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192737	Fort Worden Historical / CAMPGROUNDS	Picnic Shelter	The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Campsite 26 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$573
192738	Fort Worden Historical / CAMPGROUNDS	Picnic Area	Clear ground space around the picnic table is less than 36" width. Campsite 26 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$860
192739	Fort Worden Historical / CAMPGROUNDS	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campsite 26 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
192724	Fort Worden Historical / CAMPGROUNDS	Campground	The water hook-up is not at a compliant height. Campsite 4 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$1,300
192726	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campsite 4 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
192728	Fort Worden Historical / CAMPGROUNDS	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campsite 5 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
192730	Fort Worden Historical / CAMPGROUNDS	Picnic Shelter	The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Campsite 5 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$573
192680	Fort Worden Historical / CAMPGROUNDS	Campground	The water hook-up is not at a compliant height. Campsite 6 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192719	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campsite 61 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
192720	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Campsite 61 Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$143
192721	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Campsite 61 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$806
192715	Fort Worden Historical / CAMPGROUNDS	Campground	The water hook-up is not at a compliant height. Campsite 63 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
192717	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Campsite 63 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$860
192718	Fort Worden Historical / CAMPGROUNDS	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campsite 63 Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192906	Fort Worden Historical / CHAPEL 24	Exterior Access Route	<p>Landings are not provided at the top of ramp run.</p> <p>Chapel</p> <p>Remove and replace with a ramp that provides compliant landings. Ramps shall have landings at the top and the bottom of each ramp run. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, required maneuvering clearances shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of compliant handrails.] Ramps not subject to the exception shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a handrail; or 2. a curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$3,490
192908	Fort Worden Historical / CHAPEL 24	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Chapel</p> <p>The ramp should be removed and replaced with a compliant ramp. This barrier removal is to be completed in conjunction with ID 208807. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$20,522

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208807	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Chapel</p> <p>Provide compliant handrails on both sides of the ramp. This barrier removal is to be completed in conjunction with ID 192908. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,758
192630	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Chinese Garden Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
192631	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Chinese Garden Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192633	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Chinese Garden Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features This trail has exposed tree roots.</p>	4	\$0
192617	Fort Worden Historical / TRAILS	Historic Structure	<p>The historical building is not accessible.</p> <p>Command Post</p> <p>Alterations to a qualified historic building or facility shall comply. [EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.] Consult the State Historic Preservation Officer prior to altering qualified historic sites, facilities, and buildings. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes; entrances; and toilet facilities. When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building, alternative methods include relocating programs and services to accessible locations. The Department of Justice ADA regulations also allow public entities to use alternative methods when altering qualified historic buildings or facilities in the rare situations where the State Historic Preservation Officer determines that it is not feasible to provide physical access using the exceptions permitted without threatening or destroying the historic significance of the building or facility. See 28 CFR 35.151(d). The Accessibility Office at the National Endowment for the Arts (NEA) provides a variety of resources for museum operators and historic properties including: the Design for Accessibility Guide and the Disability Symbols. Contact NEA about these and other resources at (202) 682-5532 or www.arts.gov.</p>	1	\$0
205491	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>Pipes are not insulated.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205494	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The wheelchair stall door is not self closing. Concession Area Men's & Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
205495	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The hardware at the wheelchair stall door is not compliant. Concession Area Men's & Women's Restroom Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
205497	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The grab bars at the water closet are not compliant. Concession Area Men's & Women's Restroom Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205498	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The ambulatory stall size is not compliant, or an ambulatory stall is not provided.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]</p>	3	\$1,440
205499	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
205488	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
205489	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,200
205490	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Concession Area Men's Restroom</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205500	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Concession Stand	<p>The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present.</p> <p>Concession Counter</p> <p>Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]</p>	2	\$1,804
205665	Fort Worden Historical / COMMONS 210	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Conference Rooms</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206014	Fort Worden Historical / COMMONS 210	Common Areas	<p>Conference Rooms & Dining Room</p> <p>Each assembly area required to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening system. Assistive listening signs shall comply and shall include the International Symbol of Access for Hearing Loss. [EXCEPTION: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems.] Receivers required for use with an assistive listening system shall include a 1/8" standard mono jack. Receivers required to be hearing-aid compatible shall interface with telecoils in hearing aids through the provision of neck loops. Neck loops and headsets that can be worn as neck loops are compatible with hearing aids. Receivers that are not compatible include earbuds, which may require removal of hearing aids, earphones, and headsets that must be worn over the ear, which can create disruptive interference in the transmission and can be uncomfortable for people wearing hearing aids. Assistive listening systems shall be capable of providing a sound pressure level of 110 dB minimum and 118 dB maximum with a dynamic range on the volume control of 50 dB. The signal-to-noise ratio for internally generated noise in assistive listening systems shall be 18 dB minimum. Peak clipping shall not exceed 18 dB of clipping relative to the peaks of speech. In each assembly area where audible communication is integral to the use of the space, an assistive listening system shall be provided. [EXCEPTION: Other than in courtrooms, assistive listening systems shall not be required where audio amplification is not provided.] Receivers shall be provided for assistive listening systems in each assembly area. Twenty-five percent minimum of receivers provided, but no fewer than two, shall be hearing-aid compatible. [EXCEPTIONS: 1. Where a building contains more than one assembly area and the assembly areas required to provide assistive listening systems are under one management, the total number of required receivers shall be permitted to be calculated according to the total number of seats in the assembly areas in the building provided that all receivers are usable with all systems. 2. Where all seats in an assembly area are served by an induction loop assistive listening system, the minimum number of receivers required to be hearing-aid compatible shall not be required to be provided.]</p> <p>Capacity of Seating in Assembly Area: 50 or less Minimum Number of Required Receivers: 2 Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 2 Capacity of Seating in Assembly Area: 51 to 200 Minimum Number of Required Receivers: 2, plus 1 per 25 seats over 50 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 2 Capacity of Seating in Assembly Area: 201 to 500 Minimum Number of Required Receivers: 2, plus 1 per 25 seats over 50 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 1 per 4 receivers, or fraction thereof Capacity of Seating in Assembly Area: 501 to 1000 Minimum Number of Required Receivers: 20, plus 1 per 33 seats over 500 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 1 per 4 receivers, or fraction thereof . Capacity of Seating in Assembly Area: 1001 to</p>	2	\$2,000
205464	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>The building does not have elevator access between stories.</p> <p>Control Room</p> <p>Provide an elevator for access to upper floors in multiple-storied buildings. Due to the length of the requirements for an elevator in the 2010 ADA Standards for Accessible Design, please refer to the separate elevator appendix of the report, which details Section 407 of the 2010 Standards for Accessible Design. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removing and repairing the barrier are not included.</p>	1	\$80,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205465	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Control Room</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	5	\$2,600
206006	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>Handrails are not provided.</p> <p>Control Room</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, is there a second set of handrails with minimum 9" between lower and higher rail and is the lower rail 28" maximum from the ramp surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.]</p>	5	\$6,520
206926	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Control Room</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	5	\$563
205666	Fort Worden Historical / COMMONS 210	Kitchen	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p> <p>Dining Room</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.</p>	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205667	Fort Worden Historical / COMMONS 210	Interior Access Route	<p>The height of controls throughout the common area are not compliant.</p> <p>Dining Room</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500
205742	Fort Worden Historical / DORMITORY 225	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Dormitory 225</p> <p>Install mobility features in guest rooms. Provide guest rooms with compliant accessible routes, restrooms, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$60,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205743	Fort Worden Historical / DORMITORY 225	Transient Lodging	<p>Dormitory 225</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable</p>	3	\$9,000
206013	Fort Worden Historical / DORMITORY 225	Kitchen	<p>The location of the controls requires reaching across burners.</p> <p>Dormitory 225 - 1st Floor Kitchen</p> <p>Replace the stove or oven with a unit that does not require reaching across burners to access the controls. The location of controls shall not require reaching across burners.</p>	4	\$759

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205730	Fort Worden Historical / DORMITORY 225	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks). Dormitory 225 - 2nd Floor Kitchen Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$0
205720	Fort Worden Historical / DORMITORY 225	Interior Access Route	<p>Dormitory 225 - Center Stairs Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, provide a second set of handrails with a minimum 9" between lower and higher rail, and the lower rail 28" max. from the walking surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent</p>	1	\$7,498

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206925	Fort Worden Historical / DORMITORY 225	Interior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Dormitory 225 - Center Stairs Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$1,267
205697	Fort Worden Historical / DORMITORY 225	Restroom	Dormitory 225 - Restroom Adjacent to Room 92 Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the	3	\$2,750
206583	Fort Worden Historical / TENNIS COURTS	Site Furnishings	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit. Drinking Fountain Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]	4	\$224
192791	Fort Worden Historical / CAMPGROUNDS	Campground	The water hook-up is not at a compliant height. Dump station Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192792	Fort Worden Historical / CAMPGROUNDS	Campground	<p>The water hook-up or the sewer hook-up does not have compliant clear space.</p> <p>Dump station</p> <p>Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$495
205419	Fort Worden Historical / CHAPEL 24	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>East Unisex Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
205420	Fort Worden Historical / CHAPEL 24	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>East Unisex Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205562	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Interior Access Route	<p>A ramp is required but not provided. Employee Restroom</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	5	\$6,620
205563	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Interior Access Route	<p>The door has less than 32" clear width. Employee Restroom</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	5	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205564	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>Employee Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for</p>	5	\$12,000
206569	Fort Worden Historical / SEMINAR BUILDING 297	Entrance to Building	<p>Signage directing pedestrians to the nearest accessible building entrance on an accessible route is not present.</p> <p>Entrance</p> <p>Where not all entrances comply, compliant entrances shall be identified by the compliant International Symbol of Accessibility. Compliant directional signs that indicate the location of the nearest compliant entrance complying shall be provided at entrances that do not comply.</p>	4	\$280
205432	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Entrance Lobby</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$115

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193011	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Entrance to building 364</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$500
193007	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Entrance to Madrona Mind Body Institute, Building 310</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]</p> <p>The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$7,613

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193000	Fort Worden Historical / GENERAL SITE	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Entrance to park shop Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 42" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
206549	Fort Worden Historical / TENNIS COURTS	Tennis Courts	The door has less than 32" clear width. Entrance to Tennis Court Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,600
205443	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	Maneuvering clearance at the door is not level and clear. Entrance Vestibule Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 in any direction. The required depth of the maneuvering clearance is 48" on the push side and 60" on the pull side minimum. The required side clearance is 18" on the pull side and 12" on the push side minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$5,000
205392	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Interior Access Route	The push side of the accessible door does not have the required maneuvering clearances. Exit Door Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
193001	Fort Worden Historical / GENERAL SITE	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Exterior access route to park shop Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$991

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192941	Fort Worden Historical / GENERAL SITE	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Exterior accessible route to 501 from parking The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$495
192963	Fort Worden Historical / GENERAL SITE	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Exterior accessible route to building 298 from parking. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$991
192940	Fort Worden Historical / GENERAL SITE	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Exterior accessible route to building 502 from parking. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,955

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205412	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	Handrails are not compliant. Front Staircase Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.	1	\$6,520
206907	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Front Staircase Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$563
205380	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Common Areas	The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Gift Shop Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,804

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206005	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>A ramp is required but not provided.</p> <p>Green Room</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$13,902

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205460	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>Handrails are not compliant.</p> <p>Green Room Stair</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$1,630
205653	Fort Worden Historical / QUARTERMASTER'S HOME 336	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Guest Rooms</p> <p>Install mobility features in guest rooms. Provide guest rooms with compliant accessible routes, restrooms, kitchen, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$32,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205654	Fort Worden Historical / QUARTERMASTER'S HOME 336	Transient Lodging	<p>Guest Rooms</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable</p>	3	\$2,000
205551	Fort Worden Historical / PUBLIC LAUNDRY 272	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Guest Rooms</p> <p>Provide one accessible unit on the main level including mobility features in guest rooms. Provide a guest room with compliant accessible routes, kitchen, restrooms, shower, sinks, operable parts, door hardware, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$32,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205553	Fort Worden Historical / PUBLIC LAUNDRY 272	Transient Lodging	<p>Guest Rooms</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable</p>	3	\$2,000
192607	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>H 1 trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192608	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>H 1 trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192619	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>H 7</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
192613	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>H 8 trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192614	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>H 8 trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
192611	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>H3 trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192612	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>H3 trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206565	Fort Worden Historical / LAWN GAMES	Exterior Access Route	<p>WASHINGTON: An accessible route is not provided to both sides of the sport court.</p> <p>Horseshoe Courts Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44" to each side of the sport court. In court sports, at least one accessible route shall directly connect both sides of the court. It is recommended to extend the accessible route to each side of the court by installing a paved walkway to one end and minimum one full side of the court. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$740
205429	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Interior Relocate fire extinguisher or install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205425	Fort Worden Historical / CHAPEL 24	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Interior</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$2,196
205442	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>Maneuvering clearance at the door is not level and clear.</p> <p>Interior</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch and hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side and hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205914	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Interior Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
205561	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Interior Doors Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$586
192638	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>JFK Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205458	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Joseph F. Wheeler Theater 25</p> <p>Wheelchair spaces shall be provided. This barrier must be removed in conjunction with barrier ID 206008. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000.</p> <p>Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,777

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206016	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Common Areas	<p>Joseph F. Wheeler Theater 25</p> <p>Each assembly area required to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening system. Assistive listening signs shall comply and shall include the International Symbol of Access for Hearing Loss. [EXCEPTION: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems.] Receivers required for use with an assistive listening system shall include a 1/8" standard mono jack. Receivers required to be hearing-aid compatible shall interface with telecoils in hearing aids through the provision of neck loops. Neck loops and headsets that can be worn as neck loops are compatible with hearing aids. Receivers that are not compatible include earbuds, which may require removal of hearing aids, earphones, and headsets that must be worn over the ear, which can create disruptive interference in the transmission and can be uncomfortable for people wearing hearing aids. Assistive listening systems shall be capable of providing a sound pressure level of 110 dB minimum and 118 dB maximum with a dynamic range on the volume control of 50 dB. The signal-to-noise ratio for internally generated noise in assistive listening systems shall be 18 dB minimum. Peak clipping shall not exceed 18 dB of clipping relative to the peaks of speech. In each assembly area where audible communication is integral to the use of the space, an assistive listening system shall be provided. [EXCEPTION: Other than in courtrooms, assistive listening systems shall not be required where audio amplification is not provided.] Receivers shall be provided for assistive listening systems in each assembly area. Twenty-five percent minimum of receivers provided, but no fewer than two, shall be hearing-aid compatible. [EXCEPTIONS: 1. Where a building contains more than one assembly area and the assembly areas required to provide assistive listening systems are under one management, the total number of required receivers shall be permitted to be calculated according to the total number of seats in the assembly areas in the building provided that all receivers are usable with all systems. 2. Where all seats in an assembly area are served by an induction loop assistive listening system, the minimum number of receivers required to be hearing-aid compatible shall not be required to be provided.]</p> <p>Capacity of Seating in Assembly Area: 50 or less Minimum Number of Required Receivers: 2 Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 2 Capacity of Seating in Assembly Area: 51 to 200 Minimum Number of Required Receivers: 2, plus 1 per 25 seats over 50 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 2 Capacity of Seating in Assembly Area: 201 to 500 Minimum Number of Required Receivers: 2, plus 1 per 25 seats over 50 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 1 per 4 receivers, or fraction thereof Capacity of Seating in Assembly Area: 501 to 1000 Minimum Number of Required Receivers: 20, plus 1 per 33 seats over 500 seats, or fraction thereof. Minimum Number of Required Receivers Required to be Hearing-aid Compatible: 1 per 4 receivers, or fraction thereof . Capacity of Seating in Assembly Area: 1001 to</p>	2	\$3,000
192657	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>K 1</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192658	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>K 1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192651	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. K 5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192652	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. K 5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192628	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. L 4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192629	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. L 4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192626	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. L 5 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192627	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. L 5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192624	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. L 6 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192625	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. L 6 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192634	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. L 7 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192632	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. L 7 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206557	Fort Worden Historical / LAWN GAMES	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided to both sides of the sport court. Lawn Games Court Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50 to each side of the sport court. In court sports, at least one accessible route shall directly connect both sides of the court. It is recommended to extend the accessible route to each side of the court by installing a paved walkway to one end and minimum one full side of the court. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$3,848
206000	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Employee Work Areas	The locker room does not have accessible lockers. Locker Room Provide a minimum of 5% of the total number of lockers as designated accessible lockers, or at least one locker, which are accessible. Accessible lockers have clear space of 30" minimum by 48" minimum centered on the locker. Accessible lockers have operable parts that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum. SHELVES AND COAT HOOKS: Accessible lockers have shelves and clothing hooks within at least one of the allowable reach ranges for a forward or side approach. A minimum of one shelf shall be 40" minimum and 48" maximum above the finish floor or ground. Hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	5	\$330
192670	Fort Worden Historical / CAMPGROUNDS	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Lower campground Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$6,588
192682	Fort Worden Historical / CAMPGROUNDS	Fire Circle	The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Lower campground Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$160
192683	Fort Worden Historical / CAMPGROUNDS	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Lower campground Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$160

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192795	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Lower campground</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$609
192731	Fort Worden Historical / CAMPGROUNDS	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Lower campground trash area</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$300
192732	Fort Worden Historical / CAMPGROUNDS	Picnic Area	<p>Clear ground space is not provided at the trash receptacle lid opening that requires moving an operable part.</p> <p>Lower campground trash area</p> <p>Provide a clear ground space of 36" minimum by 48" minimum positioned for forward approach at trash receptacle with lid that requires moving an operable door or lid. A compliant firm and stable clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route, trail, or adjoin another clear floor or ground space.</p>	2	\$143
205406	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Lower Level</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$115

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205394	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	The door has less than 32" clear width. Lower Level Staff Restroom Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	5	\$1,124
205396	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	The height of the interior accessible route is less than 80" AFF. Lower Level Staff Restroom Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.	5	\$728
205397	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Lower Level Staff Restroom Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	5	\$200
205398	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	The water closet in a single user / unisex restroom does not have the required clearance. Lower Level Staff Restroom Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	5	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205399	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Lower Level Staff Restroom</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger.6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
205400	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	<p>Pipes are not insulated.</p> <p>Lower Level Staff Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	5	\$65
205401	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Lower Level Staff Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	5	\$555

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205402	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Lower Level Staff Restroom Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	5	\$630
205403	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Lower Level Staff Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	5	\$355
205404	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	The grab bars at the water closet are not compliant. Lower Level Staff Restroom Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	5	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205405	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Lower Level Staff Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	5	\$293
192618	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Madrona Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
192589	Fort Worden Historical / GENERAL SITE	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Main Battery</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192595	Fort Worden Historical / GENERAL SITE	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Main Battery Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
205436	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Entrance to Building	The accessible door has less than 32" clear width. Main Entrance Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$4,960
205416	Fort Worden Historical / CHAPEL 24	Entrance to Building	The accessible door has less than 32" clear width. Main Entrance Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,480
205352	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Entrance to Building	The accessible door has less than 32" clear width. Main Entrance Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$2,480
205410	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Main Level Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205411	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Main Level</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,480
205533	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Assembly Area	<p>The wheelchair space is not the minimum required dimensions.</p> <p>McCurdy Pavilion - Balloon Hangar 26 - Assembly Seating</p> <p>Provide at least 10 wheelchair spaces. A permanent accessible seating configuration was not available for assessment at the time of the site visit and therefore this barrier is listed at \$0. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the viewed area.</p>	2	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192593	Fort Worden Historical / GENERAL SITE	Historic Structure	<p>Memory's Vault</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office building,</p>	1	\$0
205568	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's & Women's Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
205570	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Men's & Women's Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205580	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's & Women's Restrooms</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7" - 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
205582	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>Men's & Women's Restrooms</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205573	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	Pipes are not insulated. Men's & Women's Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
205574	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	The hardware at the wheelchair stall door is not compliant. Men's & Women's Restrooms Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
205576	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's & Women's Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
205577	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep. Men's & Women's Restrooms Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$2,736

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205578	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Men's & Women's Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
205901	Fort Worden Historical / USO HALL 326	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Men's & Women's Restrooms</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586
205902	Fort Worden Historical / USO HALL 326	Restroom	<p>The door has less than 32" clear width</p> <p>Men's & Women's Restrooms</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$2,248

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205903	Fort Worden Historical / USO HALL 326	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Men's & Women's Restrooms Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
205905	Fort Worden Historical / USO HALL 326	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Men's & Women's Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$800
205907	Fort Worden Historical / USO HALL 326	Restroom	Pipes are not insulated. Men's & Women's Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205910	Fort Worden Historical / USO HALL 326	Restroom	<p>Men's & Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205658	Fort Worden Historical / COMMONS 210	Interior Access Route	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Men's & Women's Restrooms</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
205659	Fort Worden Historical / COMMONS 210	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Men's & Women's Restrooms</p> <p>Relocate hand dryers or install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$5,824
205660	Fort Worden Historical / COMMONS 210	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's & Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
205661	Fort Worden Historical / COMMONS 210	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Men's & Women's Restrooms</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205662	Fort Worden Historical / COMMONS 210	Restroom	The wheelchair stall door is not self closing. Men's & Women's Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
205663	Fort Worden Historical / COMMONS 210	Restroom	An ambulatory stall is not provided. Men's & Women's Restrooms Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]	3	\$1,440
205445	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	The door has less than 32" clear width Men's & Women's Restrooms Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.	3	\$2,248
205446	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Men's & Women's Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. This barrier must be removed in conjunction with barrier ID 205447. The cost of this barrier removal is covered under ID 205447 and therefore, the cost of this ID is shown as \$0.	2	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205447	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The height of controls are not compliant. Men's & Women's Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. This barrier must be removed in conjunction with barrier ID 205446. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
205448	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>Pipes are not insulated. Men's & Women's Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
205449	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The lavatory faucet hardware is not compliant. Men's & Women's Restrooms Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$1,110

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205450	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Men's & Women's Restrooms</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$10,879
205452	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Men's & Women's Restrooms</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
205453	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Men's & Women's Restrooms</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205454	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Men's & Women's Restrooms</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
205455	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Men's & Women's Restrooms</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
205456	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's & Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205908	Fort Worden Historical / USO HALL 326	Restroom	The lavatory faucet hardware is not compliant. Men's Restroom Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$555
205906	Fort Worden Historical / USO HALL 326	Restroom	The lavatory does not have the required knee clearance. Men's Restroom Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$720
205579	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	The flush control is located on the closed side and/or is not within reach range. Men's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
205571	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	The urinal dimensions are not compliant. Men's Restroom Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205572	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	The height of controls are not compliant. Men's Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200
192605	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. North beach trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192606	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. North beach trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
193023	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Exterior Access Route	The slope of the curb ramp flare is greater than 1:10 (10%). Outside of Building Maintenance Shop Building Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.	1	\$1,750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193031	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Exterior Access Route	The pull side of the accessible door does not have the required maneuvering clearances. Outside of Maintenance Shop Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
192993	Fort Worden Historical / GENERAL SITE	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Outside of public Laundry Building 272 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,973
206571	Fort Worden Historical / SEMINAR BUILDING 297	Accessible Parking	WASHINGTON: A van stall and access aisle are not marked and signage is not provided. Parking Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206546	Fort Worden Historical / TENNIS COURTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
206555	Fort Worden Historical / LAWN GAMES	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192955	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking lot : P-18</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192984	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot P -22</p> <p>Stripe with a compliant accessible standard car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192911	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot P-2</p> <p>Regrade, pave and stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193006	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot P-21</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
193016	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking lot P-29</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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209209	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-30</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209210	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot P-31</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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209212	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-32</p> <p>Provide a compliant accessible standard car stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209213	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-33</p> <p>Provide a compliant accessible standard car stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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209214	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-33</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209216	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-34</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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209217	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-34</p> <p>Provide a compliant accessible standard car stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209218	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-35</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
209219	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-35</p> <p>Provide a compliant accessible standard car stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209220	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-36</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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209211	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-37</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209047	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking lot P-4</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$5,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192928	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking lot P-7 - west stall</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
209057	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209058	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-12</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193036	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-13</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209059	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-15</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
209060	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-16</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192956	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-17</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192942	Fort Worden Historical / PARKING LOTS	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. The access aisle signage is not provided. Parking lot: P-18 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
192943	Fort Worden Historical / PARKING LOTS	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking lot: P-18 Re-grade and stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$5,000
192944	Fort Worden Historical / PARKING LOTS	Accessible Parking	Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant. Parking lot: P-18 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier removal is to be completed in conjunction with ID 192945. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$6,300
192945	Fort Worden Historical / PARKING LOTS	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking lot: P-18 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. This barrier removal is to be completed in conjunction with ID 192944. Costs for this barrier removal are covered under ID 192944, therefore costs are shown as \$0. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$0
192952	Fort Worden Historical / PARKING LOTS	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking lot: P-18 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192923	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-19</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192957	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-20</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192958	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>The parking space is less than 96" wide. Parking lot: P-20 Remove and re-stripe with a parking space that is at least 96" wide. Accessible parking spaces shall be at least 96" wide and shall have an adjacent access aisle 60" wide minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Car parking spaces shall be 96" wide minimum and van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.]</p>	1	\$420
192960	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%). Parking lot: P-20 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
208820	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>An access aisle is not provided. Parking lot: P-20 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208783	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-22</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
208804	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking lot: P-22</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier removal is to be completed in conjunction with ID 192984. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
192985	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-23</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192981	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-24</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192982	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-25</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192983	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-26</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192921	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-27</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192931	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-28</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192933	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space. The car access aisle signage is not provided.</p> <p>Parking lot: P-28</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Provide a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
208810	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking lot: P-29</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193019	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not provided.</p> <p>Parking lot: P-29</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
209061	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-3</p> <p>Stripe with a compliant accessible standard car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
209056	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
209045	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided.</p> <p>Parking lot: P-4</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
209046	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space. The car access aisle signage is not provided.</p> <p>Parking lot: P-4</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Provide a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192916	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. The van access aisle signage is not provided.</p> <p>Parking lot: P-4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
192918	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot: P-6</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192927	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking lot: P-7</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192929	Fort Worden Historical / PARKING LOTS	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Parking lot: P-7 - east ramp</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$6,980
192919	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking lot:P-5</p> <p>Provide a compliant accessible van stall and access aisle to meet the minimum ADA parking requirements for this lot. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192932	Fort Worden Historical / PARKING LOTS	Accessible Parking	<p>An access aisle is not provided. Parking lots P-12 and P-28 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$1,260
192622	Fort Worden Historical / TRAILS	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details. Peace mile trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192623	Fort Worden Historical / TRAILS	Trail	<p>The trail is inaccessible and cannot be made accessible. Peace mile trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
206558	Fort Worden Historical / LAWN GAMES	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width. Picnic Area Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$2,777

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206559	Fort Worden Historical / LAWN GAMES	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Area Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$2,600
206563	Fort Worden Historical / LAWN GAMES	Picnic Area	The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side. Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$761
192585	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Point Wilson overlook The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192586	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. Point Wilson overlook Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192609	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. Powerhouse trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192610	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Powerhouse trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
205558	Fort Worden Historical / GENERAL SITE	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. PT Marine Science Center Marine Exhibit 532 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$28,672
192978	Fort Worden Historical / GENERAL SITE	Exterior Access Route	The ramp has a cross slope in excess of 1:48 (2.08%). Ramp at entrance to 298 Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,986
206572	Fort Worden Historical / SEMINAR BUILDING 297	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Rear entrance of Seminar Building Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,568

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205414	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	Handrails are not compliant. Rear Staircase Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.	1	\$11,736
206865	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Rear Staircase Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	2	\$563
206561	Fort Worden Historical / LAWN GAMES	Portable Restroom	An ADA portable restroom is not provided. Restroom Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.	3	\$3,000
206566	Fort Worden Historical / SEMINAR BUILDING 297	Restroom	Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink. Restroom Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.	2	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206567	Fort Worden Historical / SEMINAR BUILDING 297	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Restroom</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
192744	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>Restroom 601</p> <p>Remove the existing stall and replace with a compliant transfer shower. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum.[EXCEPTIONS:1. The space between the grab bars and shower controls, shower fittings, and other grab bars above the grab bar shall be permitted to be 1-1/2" minimum. 2. Recessed dispensers projecting from the wall 1" maximum measured from the face of the dispenser.] Grab bars, and any wall or other surfaces adjacent to grab bars, shall be free of sharp or abrasive elements. Edges shall be rounded. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the required locations and does not obstruct the clear floor space. Horizontal and vertical grab bars shall be permitted to be separate bars, a single piece bar, or combination thereof. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener mounting device, or supporting structure. Where a permanent dispenser is provided within the shower stall, cleansing product dispenser controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" max.= Reach height 48" max.; Reach depth 2" max.=Reach height 46" max.; Reach depth 5" max.=Reach height 42" max.; Reach depth 6" max.=Reach height 40" max.; Reach depth 9" max.=Reach height 36" max.; Reach depth 11" max.=Reach height 34" max. [deeper reach than 11" not allowed]. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward</p>	3	\$2,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192747	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom 602</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$495
192741	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The space between the grab bar and the wall is greater than or less than 1-1/2".</p> <p>Restroom 602</p> <p>Provide a grab bar which creates a space 1-1/2" minimum between the bar and the wall.</p>	3	\$3,600
192742	Fort Worden Historical / CAMPGROUNDS	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Restroom 602</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$900
192775	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The centerline of the toilet in the ambulatory stall is not 17" minimum to 19" maximum from the sidewall.</p> <p>Restroom 602</p> <p>Provide a water closet with centerline 17" minimum to 19" maximum from the side wall or partition in the ambulatory stall. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,520

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192750	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48". Restroom 603 Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100
192751	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The urinal dimensions are not compliant. Restroom 603 Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
192759	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The centerline of the toilet in the ambulatory stall is not 17" minimum to 19" maximum from the sidewall. Restroom 603 Provide a water closet with centerline 17" minimum to 19" maximum from the side wall or partition in the ambulatory stall. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192760	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Restroom 603</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
205715	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom Adjacent to Room 11</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$200
205716	Fort Worden Historical / DORMITORY 225	Restroom	<p>The lavatory does not have the required knee and toe clearance.</p> <p>Restroom Adjacent to Room 11</p> <p>Relocate the lavatory to provide compliant knee and toe clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205717	Fort Worden Historical / DORMITORY 225	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Restroom Adjacent to Room 11</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
205718	Fort Worden Historical / DORMITORY 225	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom Adjacent to Room 11</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205719	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restroom Adjacent to Room 11</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and</p>	3	\$7,181
205712	Fort Worden Historical / DORMITORY 225	Restroom	<p>The push side of the door does not have the required maneuvering clearances.</p> <p>Restroom Adjacent to Room 21</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
205713	Fort Worden Historical / DORMITORY 225	Restroom	<p>Controls on dispensers are not compliant.</p> <p>Restroom Adjacent to Room 21</p> <p>Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205733	Fort Worden Historical / DORMITORY 225	Restroom	The push side of the door does not have the required maneuvering clearances. Restroom Adjacent to Room 55 Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
205722	Fort Worden Historical / DORMITORY 225	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom Adjacent to Room 61 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$200
205689	Fort Worden Historical / DORMITORY 225	Restroom	Restroom Adjacent to Room 77 Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum.[EXCEPTIONS:1. The space between the grab bars and	3	\$7,181

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205683	Fort Worden Historical / DORMITORY 225	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom Adjacent to Room 77 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$200
205684	Fort Worden Historical / DORMITORY 225	Restroom	The lavatory does not have the required knee clearance. Restroom Adjacent to Room 77 Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$720
205685	Fort Worden Historical / DORMITORY 225	Restroom	Pipes are not insulated. Restroom Adjacent to Room 77 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
205686	Fort Worden Historical / DORMITORY 225	Restroom	The lavatory faucet hardware is not compliant. Restroom Adjacent to Room 77 Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$555

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205687	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restroom Adjacent to Room 77</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the</p>	3	\$2,750
205695	Fort Worden Historical / DORMITORY 225	Restroom	<p>Controls on dispensers are not compliant.</p> <p>Restroom Adjacent to Room 92</p> <p>Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$200
205696	Fort Worden Historical / DORMITORY 225	Restroom	<p>The push side of the door does not have the required maneuvering clearances.</p> <p>Restroom Adjacent to Room 92</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205698	Fort Worden Historical / DORMITORY 225	Restroom	<p>The lavatory does not have the required knee clearance. Restroom Adjacent to Room 92</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
205699	Fort Worden Historical / DORMITORY 225	Restroom	<p>Pipes are not insulated. Restroom Adjacent to Room 92</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
205700	Fort Worden Historical / DORMITORY 225	Restroom	<p>The lavatory faucet hardware is not compliant. Restroom Adjacent to Room 92</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205702	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restroom Adjacent to Room 92</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and</p>	3	\$7,181
192669	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The force required to open the interior, hinged, non-fire door is more than 5 pounds.</p> <p>Restrooms 600, 601, and 602</p> <p>Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$6,588
192676	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restrooms 600, 601, and 602</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 42" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$15,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192672	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The lavatory does not have the required knee clearance. Restrooms 600,601, and 602</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger.6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$8,640
205704	Fort Worden Historical / DORMITORY 225	Restroom	<p>The door has less than 32" clear width Restrooms Adjacent to Rooms 33 & 34</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.</p>	3	\$2,248
205705	Fort Worden Historical / DORMITORY 225	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances. Restrooms Adjacent to Rooms 33 & 34</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205706	Fort Worden Historical / DORMITORY 225	Restroom	Restrooms Adjacent to Rooms 33, 34, 21, 3 Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the	3	\$11,000
205707	Fort Worden Historical / DORMITORY 225	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restrooms Adjacent to Rooms 33, 34, 21, 3 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$800
205708	Fort Worden Historical / DORMITORY 225	Restroom	Pipes are not insulated. Restrooms Adjacent to Rooms 33, 34, 21, 3 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205710	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restrooms Adjacent to Rooms 33, 34, 21, 3</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and</p>	3	\$28,724
205734	Fort Worden Historical / DORMITORY 225	Restroom	<p>Pipes are not insulated.</p> <p>Restrooms Adjacent to Rooms 55 & 37</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
205736	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restrooms Adjacent to Rooms 55 & 37</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205737	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restrooms Adjacent to Rooms 55 & 37</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205739	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restrooms Adjacent to Rooms 55 & 37</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and</p>	3	\$14,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205728	Fort Worden Historical / DORMITORY 225	Restroom	<p>Restrooms Adjacent to Rooms 61 & 75</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of 1-1/2" minimum and 2" maximum. Grab bars with a non-circular cross section shall have a cross section dimension of 2" maximum, and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below the grab bar shall be 1-1/2" minimum. The space between the grab bar and projecting objects above the grab bar shall be 12" minimum. [EXCEPTIONS: 1. The space between the grab bars and</p>	3	\$14,362

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205723	Fort Worden Historical / DORMITORY 225	Restroom	<p>The lavatory does not have the required knee clearance. Restrooms Adjacent to Rooms 61, 75, 59 (2) Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$2,880
205724	Fort Worden Historical / DORMITORY 225	Restroom	<p>Pipes are not insulated. Restrooms Adjacent to Rooms 61, 75, 59 (2) Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$260
205725	Fort Worden Historical / DORMITORY 225	Restroom	<p>The lavatory faucet hardware is not compliant. Restrooms Adjacent to Rooms 61, 75, 59 (2) Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$2,220

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205727	Fort Worden Historical / DORMITORY 225	Restroom	Restrooms Adjacent to Rooms 61, 75, 59 (2) Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the	3	\$11,000
205560	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Interior Access Route	The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Service counter Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,804
205426	Fort Worden Historical / CHAPEL 24	Interior Access Route	The accessible route does not connect all elements and areas of use that are required to be accessible; including raised areas and speaker platforms Stage Ensure compliant access to all elements required to be accessible including platforms and raised areas.	1	\$3,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205462	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Common Areas	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Stage Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720
205463	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>Controls throughout the common area are not compliant.</p> <p>Stage Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$1,600
205537	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>A platform lift is required but not provided.</p> <p>Stage Install a platform lift. Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift. Floor surfaces in platform lifts shall be firm, stable and slip resistant. Clear floor space in platform lifts shall be minimum 30" by minimum 48". Controls for platform lifts shall be within allowable reach ranges, and shall be operable without tight grasping, pinching, or twisting of the wrist. The force required to operate the controls shall not be greater than 5 lbs of force. Platform lifts shall have low-energy power-operated doors or gates. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32" minimum. Side doors and gates shall provide a clear width 42" minimum. [EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.] If platforms are used, they shall conform with the applicable safety regulations of administrative authorizes having jurisdiction. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition). Platform lifts shall be permitted as a component of an accessible route in an existing building. Platform lifts can be part of the accessible means of egress where standby power is provided, and in the following situations: 1. An accessible route to a performing area and speakers' platforms in occupancies in Group A; 2. An accessible route to wheelchair spaces required to comply with the wheelchair space dispersion requirements; 3. An accessible route to spaces that are not open to the general public with an occupant load of not more than five; 4. An accessible route within a dwelling or sleeping unit; 5. An accessible route to wheelchair seating spaces located in outdoor dining terraces in A-5 occupancies where the means of egress from the dining terraces to a public way are open to the outdoors. 6. An accessible route to raised judges' benches, clerks' stations, jury boxes, witness stands and other raised or depressed areas in a court; 7. An accessible route where existing exterior site constraints make use of a ramp or elevator infeasible.</p>	1	\$22,525

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205517	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Stage Area Men's & Women's Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
205504	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Stage Area Men's & Women's Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. This barrier must be removed in conjunction with barrier ID 205505. The cost of this barrier removal is covered under ID 205505 and therefore, the cost of this ID is shown as \$0.	2	\$0
205505	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The height of controls are not compliant. Stage Area Men's & Women's Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. This barrier must be removed in conjunction with barrier ID 205504. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205514	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Stage Area Men's & Women's Restrooms Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,260
205507	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	Pipes are not insulated. Stage Area Men's & Women's Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
205509	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	Controls on dispensers are not compliant. Stage Area Men's & Women's Restrooms Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$400
205510	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The wheelchair stall door is not self closing. Stage Area Men's & Women's Restrooms Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
205511	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	The hardware at the wheelchair stall door is not compliant. Stage Area Men's & Women's Restrooms Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205512	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>Stage Area Men's & Women's Restrooms</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205518	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Stage Area Men's Restroom</p> <p>Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
205519	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Stage Area Men's Restroom</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
205513	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Stage Area Women's Restroom</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205515	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Stage Area Women's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
205516	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Stage Area Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205506	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Stage Area Women's Restroom</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
205528	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>The ramp running slope exceeds 1:12 (8.33%).</p> <p>Stage Ramps</p> <p>Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$60,904

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205529	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>Stage Ramps</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish</p>	1	\$24,000
205530	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>Stairs have open risers.</p> <p>Stage Stair</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$5,040

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205531	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stage Stair</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608
206927	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stage Stair</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$211

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205459	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>Handrails are not compliant.</p> <p>Stage Stairs Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$3,912
206858	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stage Stairs Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$140

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205920	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>Handrails are not compliant.</p> <p>Stage Stairs</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$5,216
206928	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stage Stairs</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$352
206929	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stage Stairs</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$2,295

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205431	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>Handrails are not compliant.</p> <p>Stage Stairs</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$3,260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192986	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>Handrails are not provided. Stairs to building 505 from parking Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$5,705
208808	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stairs to building 505 from parking Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$633
206886	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stairs to Lower Level Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	5	\$281

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205407	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	<p>Handrails are not compliant.</p> <p>Stairs to Lower Level</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	5	\$2,934
205408	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	<p>The stairway has less than 80" vertical clearance along the stair flight.</p> <p>Stairs to Lower Level</p> <p>80" vertical clearance is required along the stairway.</p>	5	\$7,500
205916	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Storage Room</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206008	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Common Areas	Assembly areas do not provide companion spaces. Theater Seating At least one companion seat complying shall be provided for each wheelchair space required. This barrier must be removed in conjunction with barrier ID 205458. In row seating, companion seats shall be located to provide shoulder alignment with adjacent wheelchair spaces. The shoulder alignment point of the wheelchair space shall be measured 36" from the front of the wheelchair space. The floor surface of the companion seat shall be at the same elevation as the floor surface of the wheelchair space. Companion seats shall be equivalent in size, quality, comfort, and amenities to the seating in the immediate area. Companion seats shall be permitted to be movable. Wheelchair spaces shall be an integral part of the seating plan.	2	\$4,650
205457	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	The ramp running slope exceeds 1:12 (8.33%). Theater Seating Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]	1	\$39,720
205438	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Throughout Bldg. Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$2,344
205427	Fort Worden Historical / CHAPEL 24	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Throughout Bldg. Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$2,637

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205430	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>The door has less than 32" clear width. Throughout Bldg. Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$13,000
205913	Fort Worden Historical / USO HALL 326	Common Areas	<p>Controls and/or dispensers are not within an allowable reach range. Throughout Bldg. Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$7,686

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205395	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Throughout Bldg.</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,172
205353	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Throughout Bldg.</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$7,032
205355	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	<p>The height of controls throughout the common area are not compliant. Throughout Bldg.</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$11,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205357	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	The door has less than 32" clear width. Throughout Bldg. Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$41,600
205670	Fort Worden Historical / DORMITORY 225	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Throughout Bldg. Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$30,179
205671	Fort Worden Historical / DORMITORY 225	Interior Access Route	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. Throughout Bldg. Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25" deep at 9" above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	4	\$21,758

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206009	Fort Worden Historical / PUBLIC LAUNDRY 272	Interior Access Route	<p>The door has less than 32" clear width. Throughout Bldg. Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$52,000
205501	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Throughout Bldg. Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,465
205437	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Ticket Counter Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804
192600	Fort Worden Historical / GENERAL SITE	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances. Tolls bunkers Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
192635	Fort Worden Historical / TRAILS	Amenity not evaluated	<p>The amenity is under construction and cannot be evaluated. Trail H 4,5, and 6 The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205893	Fort Worden Historical / USO HALL 326	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Unisex Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$200
205894	Fort Worden Historical / USO HALL 326	Restroom	Pipes are not insulated. Unisex Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
205895	Fort Worden Historical / USO HALL 326	Restroom	The lavatory faucet hardware is not compliant. Unisex Restroom Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$555
205897	Fort Worden Historical / USO HALL 326	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Unisex Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$200
205898	Fort Worden Historical / USO HALL 326	Restroom	The flush control is located on the closed side and/or is not within reach range. Unisex Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205899	Fort Worden Historical / USO HALL 326	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Unisex Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
205900	Fort Worden Historical / USO HALL 326	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Unisex Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
205675	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Unisex Restroom Adjacent to Room 85</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$200
205676	Fort Worden Historical / DORMITORY 225	Restroom	<p>Pipes are not insulated.</p> <p>Unisex Restroom Adjacent to Room 85</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205677	Fort Worden Historical / DORMITORY 225	Restroom	<p>The lavatory does not have the required knee and toe clearance. Unisex Restroom Adjacent to Room 85 Relocate the lavatory to provide compliant knee and toe clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
205679	Fort Worden Historical / DORMITORY 225	Restroom	<p>The flush control is located on the closed side and/or is not within reach range. Unisex Restroom Adjacent to Room 85 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
205680	Fort Worden Historical / DORMITORY 225	Restroom	<p>The grab bars at the water closet are not compliant. Unisex Restroom Adjacent to Room 85 Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205681	Fort Worden Historical / DORMITORY 225	Transient Lodging	<p>without roll-in showers. Unisex Restroom Adjacent to Room 85</p> <p>Provide a compliant transfer shower or a compliant bathtub in the minimum required number of mobility rooms without roll-in showers per the following. Total Number of Guest Rooms Provided 1 to 25- Minimum Number of Required Rooms Without Roll-in Showers 1; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 1. Total Number of Guest Rooms Provided 26 to 50 - Minimum Number of Required Rooms Without Roll-in Showers 2; Minimum Number of Required Rooms With Roll-in Showers 0; Total Number of Required Rooms 2.</p> <p>Total Number of Guest Rooms Provided 51 to 75 - Minimum Number of Required Rooms Without Roll-in Showers 3; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 4. Total Number of Guest Rooms Provided 76 to 100 - Minimum Number of Required Rooms Without Roll-in Showers 4; Minimum Number of Required Rooms With Roll-in Showers 1; Total Number of Required Rooms 5. Total Number of Guest Rooms Provided 101 to 150 - Minimum Number of Required Rooms Without Roll-in Showers 5; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 7. Total Number of Guest Rooms Provided 151 to 200 - Minimum Number of Required Rooms Without Roll-in Showers 6; Minimum Number of Required Rooms With Roll-in Showers 2; Total Number of Required Rooms 8. Total Number of Guest Rooms Provided 201 to 300- Minimum Number of Required Rooms Without Roll-in Showers 7; Minimum Number of Required Rooms With Roll-in Showers 3; Total Number of Required Rooms 10. Total Number of Guest Rooms Provided 301 to 400 - Minimum Number of Required Rooms Without Roll-in Showers 8; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 12. Total Number of Guest Rooms Provided 401 to 500 - Minimum Number of Required Rooms Without Roll-in Showers 9; Minimum Number of Required Rooms With Roll-in Showers 4; Total Number of Required Rooms 13. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 501 to 1000 - Minimum Number of Required Rooms Without Roll-in Showers 2% of Total; Minimum Number of Required Rooms With Roll-in Showers 1% of Total; Total Number of Required Rooms 3% of Total. Total Number of Guest Rooms Provided 1001 and over - Minimum Number of Required Rooms Without Roll-in Showers 20, plus 1 for each 100, or fraction thereof, over 1000; Minimum Number of Required Rooms With Roll-in Showers 10, plus 1 for each 100, or fraction thereof, over 1000; Total Number of Required Rooms 30, plus 2 for each 100, or fraction thereof, over 1000.</p> <p>Roll-in showers cannot be substituted for compliant transfer showers or compliant bathtubs in the number of required mobility rooms without roll-in showers.</p>	3	\$7,181
205688	Fort Worden Historical / DORMITORY 225	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Unisex Restroom Adjacent to Room 85</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
205384	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	<p>WASHINGTON: The paper towel dispenser is not compliant. Unisex Restrooms</p> <p>Relocate the paper towel dispenser. This barrier must be removed in conjunction with barrier ID 206001. The cost of this barrier removal is covered under ID 206001 and therefore, the cost of this ID is shown as \$0. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].</p>	3	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205385	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	<p>Unisex Restrooms</p> <p>Provide a compliant roll-in or alternate roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$14,362
205386	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Unisex Restrooms</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205388	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	The side grab bar is not compliant in the wheelchair stall. Unisex Restrooms Remove and install a compliant side grab bar in the wheelchair stall. The top of the gripping surface of horizontal grab bars shall be located minimum 33" and maximum 36" above the finished floor. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. A continuous grab bar is allowable in lieu of two grab bars (one side and one rear). .[ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
205389	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Unisex Restrooms Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
205390	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Unisex Restrooms Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
206001	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	Controls on dispensers are not compliant. Unisex Restrooms Provide compliant controls and operating mechanisms. This barrier must be removed in conjunction with barrier ID 205384. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$450
205417	Fort Worden Historical / CHAPEL 24	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Unisex Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205421	Fort Worden Historical / CHAPEL 24	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Unisex Restrooms Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
205422	Fort Worden Historical / CHAPEL 24	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Unisex Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
205423	Fort Worden Historical / CHAPEL 24	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Unisex Restrooms Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205424	Fort Worden Historical / CHAPEL 24	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Unisex Restrooms Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
192796	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Upper campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$134
192722	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	Clear ground space is not provided at the operable part. Upper campground information sign Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	\$609
192723	Fort Worden Historical / CAMPGROUNDS	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Upper Campground trash area Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206466	Fort Worden Historical / CAMPGROUNDS	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Upper campsite restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
192692	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	In areas along the route there are level changes of 1/2" or greater that are not ramped. Upper campsite restroom Reconstruct the area to eliminate vertical level changes greater than 1/4" which are not beveled or ramped. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].	1	\$99
192696	Fort Worden Historical / CAMPGROUNDS	Restroom	The wheelchair stall door is not self closing. Upper campsite restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$1,172
192697	Fort Worden Historical / CAMPGROUNDS	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Upper campsite restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
192700	Fort Worden Historical / CAMPGROUNDS	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Upper campsite restroom The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$50
192701	Fort Worden Historical / CAMPGROUNDS	Restroom	Pipes are not insulated. Upper campsite restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192707	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Upper campsite restroom Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
192713	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Upper campsite restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
205413	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Interior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route.</p> <p>Upper Level Install cane detectors or relocated shelf. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	1	\$728

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205524	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Upper Level Dressing Rooms Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$230
205526	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	The height of the interior accessible route is less than 80" AFF. Upper Level Dressing Rooms Ensure minimum vertical clearance of 80" is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.	1	\$2,184
205527	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the interior accessible route. Upper Level Dressing Rooms Install cane detectors. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]	1	\$728
205918	Fort Worden Historical / USO HALL 326	Interior Access Route	A direct accessible route is not provided from the assembly seating area to a performance area. USO Hall 326 Provide a direct accessible route from the assembly seating area to the performance area. An accessible route is minimum 36" wide, maximum 1:20 (5%) running slope and maximum 1:50 cross slope [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,437
192615	Fort Worden Historical / TRAILS	Trail	The inaccessible trail or trail segment does not have signage with trail details. Vault loop trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192616	Fort Worden Historical / TRAILS	Trail	The trail is inaccessible and cannot be made accessible. Vault loop trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205440	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	The door has less than 32" clear width. Vestibule Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$5,200
192777	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Volunteer campsite Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
192778	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Volunteer campsite Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$860
192771	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Volunteer campsite Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,902
192773	Fort Worden Historical / CAMPGROUNDS	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Volunteer campsite Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$286
192770	Fort Worden Historical / CAMPGROUNDS	Campground	The water hook-up is not at a compliant height. Volunteer campsite 66 Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
192779	Fort Worden Historical / CAMPGROUNDS	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Volunteer campsite at volunteer RV campground Grade the parking space so that the slope is maximum 2.08% in all directions. This parking area is for a volunteer. For the purposes of this assessment, the volunteer is considered an employee, and therefore, the barrier removal priority has been assigned at 5.	4	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192973	Fort Worden Historical / GENERAL SITE	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%). West Exterior Side of Building 298 Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$33,762
205668	Fort Worden Historical / COMMONS 210	Restroom	<p>Controls on dispensers are not compliant. Women's Restroom Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$400
205911	Fort Worden Historical / USO HALL 326	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Women's Restroom Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205912	Fort Worden Historical / USO HALL 326	Restroom	<p>The height of controls are not compliant.</p> <p>Women's Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. This barrier must be removed in conjunction with barrier ID 205905. The cost of this barrier removal is covered under ID 205905 and therefore, the cost of this ID is shown as \$0. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$0
205581	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Women's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205361	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The door has less than 32" clear width 1st & 2nd Floor Restrooms Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90 °, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" (610 mm) deep shall provide a clear opening of 36" (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34" (865 mm) above the finish floor or ground. Projections into the clear opening width between 34" (865 mm) and 80" (2030 mm) above the finish floor or ground shall not exceed 4" (100 mm). EXCEPTIONS: 1. In alterations, a projection of 5/8" (16 mm) maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" (1980 mm) minimum above the finish floor or ground.	3	\$4,496
PHASE SEVEN TOTAL ESTIMATED BASE COST (without EBR's or INFEASIBLE BARRIERS)					\$4,909,369

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191574	Battle Ground Lake / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Women's and Men's Restroom in Day Use Area Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
191717	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible grills within a camping unit is less than the requirement of one where the total number of benches is one, or two, where the total number of grills is two or more. Group Camp - Grill Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of one grill, where there is only one existing grill, or two grills, where there are two or more existing grills. Provide an accessible grill with an accessible route to it. Where there is one existing grill, one accessible grill is required; or where there are two or more existing grills, two accessible grills are required. The cooking surface shall be 15 inches minimum and 34 inches maximum above the ground. Clear space of minimum 48" x minimum 48" is required at all usable sides of the grill, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The grill shall be on an accessible route.</p>	4	\$143
199418	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot - PL-5 - Upper Picnic Area Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 199417. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198793	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Park Headquarters</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700
198713	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot PL- 2 - Upper Lot</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
192133	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID192003, 192134, 192265 and 204409.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
192134	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID192003, 192133, 192265 and 204409.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191599	Battle Ground Lake / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 - Stall P1B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
191683	Battle Ground Lake / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1A - Stall P2B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
191684	Battle Ground Lake / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 1A - Aisle Between P2A and P2B Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
203213	Peace Arch Historical / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 1 - Aisles Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$840
197607	Peace Arch Historical / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 - Stalls P1A to P1F Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,680
206398	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Accessible Campsite The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206495	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot 1, Parking Stalls P1-1 and P1-2 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
206393	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot PL-1 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
206504	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot PL-1, Route to Amenities The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
206395	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot PL-1; Parking Stall P1-1 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
206394	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot PL-1; Parking Stall P1-2 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206496	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot PL-2</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with ID 206404. The cost for this barrier removal is covered by ID 206404, therefore the cost is shown as \$0. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0
206497	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	<p>A standard stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot PL-2</p> <p>Stripe with a compliant accessible stall and access aisle. This barrier must be removed in conjunction with ID 206404. The cost for this barrier removal is covered by ID 206404, therefore the cost is shown as \$0. Accessible parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0
206404	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Parking Lot PL-2</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations. This barrier must be removed in conjunction with IDs 206496 and 206497.</p>	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206503	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot PL-2, Route to Amenities The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations. This barrier must be removed in conjunction with IDs 206496 and 206497.	0	\$0
206540	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot PL-4 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
206498	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	A standard stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot PL-5 Stripe with a compliant accessible stall and access aisle. This barrier must be removed in conjunction with ID 206499. The cost for this barrier removal is covered by ID 206499, therefore the cost is shown as \$0. Accessible parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0
206499	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot PL-5 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206432	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot PL-5</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with ID 206499. The cost for this barrier removal is covered by ID 206499, therefore the cost is shown as \$0. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0
206502	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Parking Lot PL-5 - Route to Amenities</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
206448	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot PL-6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206450	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Parking Lot PL-6 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
206430	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot PL-8 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300
206453	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot PL-9 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206452	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot PL-9, Route to Amenities</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
206442	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lots PL-7a and PL-7b</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$22,600
206443	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Stall P7-1</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206444	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Stall P7-1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
206446	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Stall P7-1 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
206433	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Area PA-5 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300
206434	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Picnic Area	Clear ground space around the picnic table is not compliant. Picnic Area PA-5 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$107
206451	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Picnic Area	Clear ground space around the picnic table is not provided. Picnic Area PA-6 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$107

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206449	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area PA-6</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
206406	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>Gaps in the door threshold or entry are over .5' wide OR elongated gaps are not perpendicular to path of travel</p> <p>Restroom RR-2, Accessible Single-User Toilet Room</p> <p>Repair the walking surface so that all gaps are less than or equal to 1/2" in width. Openings in ground surface shall not permit the passage of a sphere more than 1/2" in diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$100
206407	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Restroom RR-2, Accessible Single-User Toilet Room</p> <p>Redesign to provide compliant water closet clearance. This barrier must be removed in conjunction with ID 206408. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206408	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance. Restroom RR-2, Accessible Single-User Toilet Room Relocate the garbage receptacle to provide compliant water closet clearance. This barrier must be removed in conjunction with ID 206407. The cost for this barrier removal is covered by ID 206407, therefore the cost is shown as \$0. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$0
206409	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RR-2, Accessible Single-User Toilet Room Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206410	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant. Restroom RR-2, Accessible Single-User Toilet Room Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
206411	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor. Restroom RR-2, Accessible Single-User Toilet Room Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
206412	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR-2, Accessible Single-User Toilet Room Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206413	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom RR-2, Accessible Single-User Toilet Room Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Coordinate with lavatory clear floor space requirements.	2	\$720
206415	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	Pipes are not insulated. Restroom RR-2, Accessible Single-User Toilet Room Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
206416	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	Clear widths are less than 36" minimum, including protruding objects. Restroom RR-2, Accessible Single-User Toilet Room Remove the bench and ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]	1	\$200
206420	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	The shower seat is not compliant. Restroom RR-2, Accessible Single-User Toilet Room A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.	3	\$604
206424	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	The slope of the floor surface is greater than 2% cross or 5% running Restroom RR-2, Accessible Single-User Toilet Room Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.	2	\$450
206425	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	The slope of the floor surface is greater than 2% cross or 5% running Restroom RR-2, Accessible Single-User Toilet Room Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.	2	\$750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206493	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Restroom	<p>Restroom is not accessible, and directional signs to the nearest accessible restroom is not provided.</p> <p>Restroom RR-2, Non-Accessible Single-User Toilet Rooms</p> <p>Provide compliant directional signage to the closest accessible restroom. The directional signage shall include the International Symbol of Accessibility. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$275
206462	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Restroom RR-4</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206464	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Restroom RR-4</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$100
206465	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom RR-4</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
206437	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR-5</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206439	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Restroom RR-5</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
206440	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom RR-5</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
206454	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Restroom RR-9</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$35

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206456	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR-9 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
206458	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	The rear grab bar at the water closet is not compliant. Restroom RR-9 Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$355
206460	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Restroom RR-9 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206399	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Restrooms RR1-1 and RR1-2</p> <p>Install the dispenser controls within an allowable reach range. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
206400	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restrooms RR1-1 and RR1-2</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
206401	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restrooms RR1-1 and RR1-2</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
206403	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Route from Parking Lot PL-1 to the Restrooms</p> <p>Trim tree branches and remove obstacle to provide 80" vertical clearance minimum. Provide at least 80' vertical head space along the accessible route. Where vertical clearance is less than 80' high, a barrier or guardrail 27" high maximum shall be provided.</p>	1	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206396	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Exterior Access Route	The accessible route does not have 80" vertical clearance. Route from Parking Stall P1-1 to Restrooms Trim tree branches and remove obstacle to provide 80" vertical clearance minimum. Provide at least 80' vertical head space along the accessible route. Where vertical clearance is less than 80' high, a barrier or guardrail 27" high maximum shall be provided.	1	\$400
203882	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	Segments of running slope from 1:10 (10%) to 1:8 (12.5%) exceed 10 LF and/or resting intervals are not provided at both ends of the segment . T-1 Cedar Falls Trailhead Redesign trail to reduce segments of running slope from 10% (1:10) to 12.5% (1:8) to a maximum of 10 LF and provide resting intervals at both ends of each maximum 10 LF segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects. If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$393
203880	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The trail is less than 36" wide. T-7 Ellensburg East Widen the trail to 36" minimum clear width.	4	\$87
203878	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 5%. T-7 Ellensburg East (East entrance) Regrade or realign trail so that the maximum cross slope is 5%. Where the trail surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 (5%) shall be permitted when necessary for drainage.	4	\$71
203879	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The trail is less than 36" wide. T-7 Ellensburg East (East entrance) Widen the trail to 36" minimum clear width.	4	\$52
203870	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 5%. T-9 John Wayne West Regrade or realign trail so that the maximum cross slope is 5%. Where the trail surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 (5%) shall be permitted when necessary for drainage.	4	\$149

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203872	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 5%. T-9 John Wayne West Regrade or realign trail so that the maximum cross slope is 5%. Where the trail surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 (5%) shall be permitted when necessary for drainage.	4	\$149
206397	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T-1 Cedar Falls Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
206431	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T-5, Thorp Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
206428	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail TR-10, Army East Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
206427	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Trail TR-3, Easton Trailhead The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
206461	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail TR-4, South Cle Elum Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206447	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail TR-6, Ellensburg West Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
206441	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail TR-7, Ellensburg East Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
206429	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail TR-8, Kittitas Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
189708	Wenatchee Confluence State Park / EXTERIOR	Campground	The boat slip does not have a continuous clear opening 60" minimum wide for each 10 LF of pier edge. Boat Launch Provide a continuous clear opening 60" wide minimum for each 10 LF of pier edge.	4	\$8,000
189726	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	The ramp is required but not provided. Boat Launch Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$79,440
189643	Wenatchee Confluence State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Campgrounds Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$18,900

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189721	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. Curb Ramp CR1 The curb ramp should be removed and replaced with a compliant curb ramp. This barrier removal is to be completed in conjunction with Barrier ID 189722 and 189723. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$1,750
189722	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	The slope of the curb ramp flare is greater than 1:10 (10%). Curb Ramp CR1 Reconstruct the curb ramp to provide flares with maximum slope 1:10 (10%). This barrier removal is to be completed in conjunction with Barrier ID 189721, therefore the costs for this barrier removal are shown as \$0. Where provided, curb ramp flares shall not be steeper than 1:10 (10%). [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12 (8.33%).] The curb ramp should be removed and replaced with a compliant ramp with flared sides, where pedestrians must pass across the flares to connect to a perpendicular walkway.	1	\$0
189723	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: The curb ramp width is less than 44". Curb Ramp CR1 The curb ramp should be removed and replaced with a compliant ramp that has a minimum clear width of 44". This barrier removal is to be completed in conjunction with Barrier ID 189721, therefore the costs for this barrier removal are shown as \$0. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.]	1	\$0
189724	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Curb Ramp CR1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$26
189635	Wenatchee Confluence State Park / EXTERIOR	Campground	The clear space at the water hook-up or the sewer hook-up is obstructed. Dump Station Remove the obstructions to the clear space. Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$713
189636	Wenatchee Confluence State Park / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Dump Station Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$4,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189730	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Football Field</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,017
189670	Wenatchee Confluence State Park / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Group Camp Area</p> <p>Provide 3 ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900
189739	Wenatchee Confluence State Park / INTERIOR	Interior Access Route	<p>The width of the accessible route is less than 36".</p> <p>Maintenance Office</p> <p>Provide an accessible route with minimum 36 inch clear width, minimum 1:20 (5%) running slope, and minimum 1:48 (2.08%) cross slope. The clear width of an accessible route shall be 36 inches minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum provided the reduced width segments are separated by segments that are 48 inches minimum in length and 36 inches minimum in width.] Where an accessible route makes a 180 degree turn around an object that is less than 48 inches in width, clear widths shall be 42 inches minimum approaching the turn, 48 inches minimum during the turn, and 42 inches minimum leaving the turn. [EXCEPTION: Not required where the clear width during the turn is 60 inches minimum.] An accessible route with a clear width less than 60 inches shall provide passing spaces at intervals of 200 feet maximum. Passing spaces shall be either a 60 inch minimum by 60 inch minimum space, or an intersection of two walking surfaces that provide a T-shaped turning space provided the base and arms of the T-shaped space extend 48 inches minimum beyond the intersection.</p>	5	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189740	Wenatchee Confluence State Park / INTERIOR	Interior Access Route	<p>The width of the accessible route is less than 36".</p> <p>Maintenance Office</p> <p>Provide an accessible route with minimum 36 inch clear width, minimum 1:20 (5%) running slope, and minimum 1:48 (2.08%) cross slope. The clear width of an accessible route shall be 36 inches minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum provided the reduced width segments are separated by segments that are 48 inches minimum in length and 36 inches minimum in width.] Where an accessible route makes a 180 degree turn around an object that is less than 48 inches in width, clear widths shall be 42 inches minimum approaching the turn, 48 inches minimum during the turn, and 42 inches minimum leaving the turn. [EXCEPTION: Not required where the clear width during the turn is 60 inches minimum.] An accessible route with a clear width less than 60 inches shall provide passing spaces at intervals of 200 feet maximum. Passing spaces shall be either a 60 inch minimum by 60 inch minimum space, or an intersection of two walking surfaces that provide a T-shaped turning space provided the base and arms of the T-shaped space extend 48 inches minimum beyond the intersection.</p>	5	\$720
189744	Wenatchee Confluence State Park / INTERIOR	Interior Access Route	<p>The push side of the accessible door does not have the required maneuvering clearances.</p> <p>Maintenance Office</p> <p>Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	5	\$1,250
189745	Wenatchee Confluence State Park / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Maintenance Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189747	Wenatchee Confluence State Park / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Maintenance Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$293
189746	Wenatchee Confluence State Park / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Maintenance Office Toilet</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189712	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>Maintenance Office Toilet</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	5	\$12,000
189632	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 189717, 189947 and 190012. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189717	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 189632, 189947 and 190012. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189947	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 189632, 189717 and 190012. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189950	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 189633, 189634 and 190013. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189633	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 189634, 189950 and 190013. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189634	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 189633, 189950 and 190013. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
189637	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space and access aisle.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 189638. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant van accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189638	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 189637. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
189654	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 4</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189951	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 4 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
194820	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not provided. Parking Lot 4 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
189945	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190014	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	A standard accessible stall is not provided. Parking Lot 5 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to be removed in conjunction with Barrier ID 189666 and 189952. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$1,680

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189952	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier to be removed in conjunction with Barrier ID 189666 and 190014. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
189666	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 5</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 189952 and 190014. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
189667	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189668	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$5,000

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189713	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 6 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
189714	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 6 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
189715	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 6 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
189716	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 6 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 189682, 189713 and 189715. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189682	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 6 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
190009	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 6 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560
193060	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space and access aisle. Parking Lot 7 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 189940. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
189694	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	A standard accessible stall is not provided. Parking Lot 7 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to be removed in conjunction with Barrier ID 189941. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189940	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot 7</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 193060. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
189941	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 7</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 189694. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
189725	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 8</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 189719 and 189720. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
189719	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 8</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. This barrier to be removed in conjunction with Barrier ID 189720 and 189725. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189720	Wenatchee Confluence State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant. Parking Lot 8 Stripe with a compliant van accessible access aisle. This barrier to be removed in conjunction with Barrier ID 189719 and 189725. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
189734	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Pedestrian Bridge Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193058	Wenatchee Confluence State Park / EXTERIOR	Kitchen	Sinks do not have knee and/or toe clearance. Picnic Shelter PS1 Modify or replace to provide knee and toe clearance at a minimum of one sink. This barrier removal is to be completed with ID 189685. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
189685	Wenatchee Confluence State Park / EXTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Picnic Shelter PS1 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. This barrier removal is to be completed with ID 193058.	2	\$720
189669	Wenatchee Confluence State Park / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. Picnic Shelter PS1 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189671	Wenatchee Confluence State Park / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Shelter PS1 Provide 3 ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900
189686	Wenatchee Confluence State Park / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Picnic Shelter PS2 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
189683	Wenatchee Confluence State Park / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Shelter PS2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193061	Wenatchee Confluence State Park / EXTERIOR	Kitchen	Sinks do not have knee and/or toe clearance. Picnic Shelter PS2 Modify or replace to provide knee and toe clearance at a minimum of one sink. This barrier removal is to be completed with ID 189972. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
189972	Wenatchee Confluence State Park / EXTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Picnic Shelter PS2 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. This barrier removal is to be completed with ID 193061.	2	\$720
189644	Wenatchee Confluence State Park / EXTERIOR	Playground	The play component which has manipulative or interactive features that require reaching is not within the child's reach range. Playground PG1 It is advisable to provide a minimum of one of each type of play component that requires reaching to be within children's reach ranges. [ADVISORY: Children's reach ranges: Reach range for ages 3 to 4 are 20" minimum to 36" maximum. The reach range for ages 5 through 8 are 18" minimum to 40" maximum. The reach range for ages 9 to 12 are 16" minimum to 44" maximum.]	2	\$500
189641	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Playground PG1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,376
189709	Wenatchee Confluence State Park / EXTERIOR	Playground	The side of the transfer platform used for transfer is obstructed. Playground PG2 Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.	2	\$500

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189718	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	The ramp is required but not provided. Playground PG2 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$4,634
189711	Wenatchee Confluence State Park / INTERIOR	Employee Work Areas	The work surface is not compliant. Ranger's Office Provide a compliant work surface. Examples of work surfaces include writing surfaces or surfaces for other work, study carrels, student laboratory stations, baby changing and other tables or fixtures for personal grooming, coupon counters, and work stations. A clear floor space positioned for a forward approach shall be provided. Knee and toe clearance shall be provided. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided, except that knee clearance 24" minimum above the finish floor or ground shall be permitted. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25' maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. The tops of tables and counters shall be 28" minimum and 34" maximum above the finish floor or ground.	5	\$1,030
193438	Wenatchee Confluence State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Ranger's Office Toilet Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	5	\$355
189735	Wenatchee Confluence State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Ranger's Office Toilet Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189736	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Ranger's Office Toilet</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$630
189737	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Ranger's Office Toilet</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	5	\$313
189738	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Ranger's Office Toilet</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194823	Wenatchee Confluence State Park / INTERIOR	Restroom	The wheelchair stall door is not compliant. Restroom RR1 Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.	3	\$100
190016	Wenatchee Confluence State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
189645	Wenatchee Confluence State Park / INTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. Restroom RR1 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
189647	Wenatchee Confluence State Park / INTERIOR	Restroom	Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink. Restroom RR1 Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189649	Wenatchee Confluence State Park / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Restroom RR1 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$200
189650	Wenatchee Confluence State Park / INTERIOR	Restroom	The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep. Restroom RR1 Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$2,736
189651	Wenatchee Confluence State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RR1 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189657	Wenatchee Confluence State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR2</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
189659	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink.</p> <p>Restroom RR2</p> <p>Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.</p>	3	\$130
189661	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom RR2</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$300

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189662	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Restroom RR2</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
189665	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom RR2</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
190017	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR2</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194824	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Restroom RR2</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.</p>	3	\$100
194825	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>Restroom RR3</p> <p>Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.</p>	3	\$100
190020	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR3</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193437	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep. Restroom RR3 Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
189695	Wenatchee Confluence State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. Restroom RR3 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189674	Wenatchee Confluence State Park / INTERIOR	Restroom	Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink. Restroom RR3 Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.	2	\$130
189676	Wenatchee Confluence State Park / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Restroom RR3 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$200
189679	Wenatchee Confluence State Park / INTERIOR	Restroom	The accessible dispensers are not at compliant heights. Restroom RR3 Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$280
189688	Wenatchee Confluence State Park / INTERIOR	Restroom	Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink. Restroom RR4 Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189690	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Restroom RR4</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
189691	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom RR4</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189693	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom RR4 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
189696	Wenatchee Confluence State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR4 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194826	Wenatchee Confluence State Park / INTERIOR	Restroom	The wheelchair stall door is not compliant. Restroom RR4 Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.	3	\$100
190018	Wenatchee Confluence State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR4 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
190019	Wenatchee Confluence State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR5 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
194827	Wenatchee Confluence State Park / INTERIOR	Restroom	The wheelchair stall door is not compliant. Restroom RR5 Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.	3	\$100

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189697	Wenatchee Confluence State Park / INTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR5</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
189699	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink.</p> <p>Restroom RR5</p> <p>Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.</p>	3	\$130
189702	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom RR5</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189703	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Restroom RR5</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
189704	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restroom RR5</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189741	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Restroom RR8</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	5	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189742	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>Restroom RR8</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	5	\$720
189727	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Swimming Area</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$74,144
189728	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Swimming Area</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$11,916

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189729	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Swimming Area</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630
193436	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Swimming Area</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$105
189681	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Adjacent to Restroom RR5</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$35

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189680	Wenatchee Confluence State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Adjacent to Restroom RR3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,600
189642	Wenatchee Confluence State Park / EXTERIOR	Campground	The slope of the tent pads/platforms is greater than 2.08%. Accessible Camping Space 55 Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.	4	\$4,000
189640	Wenatchee Confluence State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Accessible Camping Space 55 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
197256	Olallie State Park	Trail	The trail is less than 36" wide. Dirty Harry's Trail Widen the trail to 36" minimum clear width.	4	\$1,311
197255	Olallie State Park	Trail	The running slope of the trail exceeds 1:8 (12.5%). Homestead Valley Trailhead The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$655
197270	Olallie State Park	Trail	The trail is less than 36" wide. Middle access of Weeks Falls trail Widen the trail to 36" minimum clear width.	4	\$87
197272	Olallie State Park	Accessible Parking	Signage is not located at a compliant height. Parking Lot 2 Provide a mounted sign for a van accessible stall. The signs shall be mounted a minimum 60" above the finish floor or ground surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197250	Olallie State Park	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 3</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
197247	Olallie State Park	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
197261	Olallie State Park	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197262	Olallie State Park	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 5 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
197263	Olallie State Park	Accessible Parking	The vehicular accessible route to accessible van stalls is less than 98" clear height minimum, and/or the van stall is less than 98" clear height minimum. Parking Lot 5 Trim tree to provide a minimum of one accessible vehicular route of minimum 98" height to each van accessible stall. Provide a van stall with vertical height minimum 98".	1	\$1,000
197258	Olallie State Park	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
197259	Olallie State Park	Accessible Parking	Accessible van stall markings do not define the stall width. Parking Lot 6 Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$1,260
205478	Olallie State Park	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 6 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205479	Olallie State Park	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 6</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
205480	Olallie State Park	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 6</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$1,260
197251	Olallie State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
204989	Olallie State Park	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$896

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204990	Olallie State Park	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,600
205484	Olallie State Park	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
205485	Olallie State Park	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
197276	Olallie State Park	Trail	The trail is inaccessible and cannot be made accessible. River trail from parking The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
197274	Olallie State Park	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Twin Falls trail restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$792
197254	Olallie State Park	Trail	The trail is less than 36" wide. Weeks Falls Interpretive Trail Widen the trail to 36" minimum clear width.	4	\$1,311

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197265	Olallie State Park	Trail	The trail is less than 36" wide. Weeks Falls Interpretive trail Widen the trail to 36" minimum clear width.	4	\$8
197266	Olallie State Park	Trail	The running slope of the trail exceeds 1:8 (12.5%). Weeks Falls Interpretive trail The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$131
197267	Olallie State Park	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Weeks Falls Interpretive trail Remove tread obstacles which are greater than 2.0".	4	\$437
197268	Olallie State Park	Exterior Access Route	Handrails are not compliant or are provided. Weeks Falls river access Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$4,890

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205483	Olallie State Park	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Weeks Falls river access Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$528
197628	Peace Arch Historical / INTERIOR	Kitchen	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 1 - Dining Area Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$300
203216	Peace Arch Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Building 1 - Entrance E1 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
197626	Peace Arch Historical / INTERIOR	Interior Access Route	Double-leaf doors are used and neither side is compliant. Building 1 - Entrance E1 Remove and replace with a door that has at least one leaf that has 32" clear width. Doorways shall have a minimum clear opening of 32" with the door open 90°, measured between the face of the door and the stop. At least one of the active leaves of doorways with two leaves shall comply. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.] Minimum maneuvering clearances at doors and gates shall comply. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. [EXCEPTION: Entry doors to hospital patient rooms shall not be required to provide the clearance beyond the latch side of the door.] Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,600
197713	Peace Arch Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Building 1 - Entrance E2 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full width of the doorway. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197627	Peace Arch Historical / EXTERIOR	Kitchen	<p>The threshold at the accessible door is greater than 1/2" in height. Building 1 - Entrances Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$537
197630	Peace Arch Historical / INTERIOR	Kitchen	<p>The pull side of the accessible door does not have the required maneuvering clearances. Building 1 - Entrances E2 and E3 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
197636	Peace Arch Historical / INTERIOR	Restroom	<p>Building 1 - Interior Restroom Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197639	Peace Arch Historical / INTERIOR	Interior Access Route	Clear widths are less than 36" minimum, including protruding objects. Building 1 - Kitchen Relocate the freezer to ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]	1	\$200
197631	Peace Arch Historical / INTERIOR	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Building 1 - Kitchen Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$2,382
197632	Peace Arch Historical / INTERIOR	Kitchen	Appliance controls cannot be operated with one hand, require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate. Building 1 - Kitchen Replace appliance controls with units that can be operated with one hand. The controls must not require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate.	4	\$240
197633	Peace Arch Historical / INTERIOR	Interior Access Route	The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks). Building 1 - Kitchen Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197634	Peace Arch Historical / INTERIOR	Interior Access Route	<p>Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Building 1 - Kitchen Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$300
197624	Peace Arch Historical / INTERIOR	Kitchen	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 1 - Kitchen Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,758
197658	Peace Arch Historical / INTERIOR	Interior Access Route	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Building 3 Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	5	\$179

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197644	Peace Arch Historical / INTERIOR	Employee Work Areas	<p>An accessible route is not provided within the employee work area.</p> <p>Building 3</p> <p>Relocate the printer and shelving, and provide an accessible route through the employee work area. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. 3. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Accessible routes shall comply. The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48. Walking surfaces shall provide compliant clearances. [EXCEPTION: Within employee work areas, clearances on common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance shall not be required.] An accessible route with a clear width less than 60" shall provide passing spaces at intervals of 200 linear feet maximum. Passing spaces shall be either: a space 60" minimum by 60" minimum; or, an intersection of two walking surfaces providing a compliant T-shaped space where the base and arms of the T-shaped space extend 48" minimum beyond the intersection.</p>	5	\$200
197648	Peace Arch Historical / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 3</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$293
197649	Peace Arch Historical / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width.</p> <p>Building 3</p> <p>Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	5	\$2,600

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197650	Peace Arch Historical / INTERIOR	Employee Work Areas	The accessible door does not have the required pull side maneuvering clearances. Building 3 Relocate furniture or redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$500
199571	Peace Arch Historical / INTERIOR	Employee Work Areas	The accessible door does not have the required push side maneuvering clearances. Building 3 Relocate furniture or redesign to provide the required maneuvering clearance at the door. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	5	\$250
199935	Peace Arch Historical / INTERIOR	Common Areas	The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Building 3 Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
197656	Peace Arch Historical / INTERIOR	Common Areas	The dining table does not have compliant knee and toe clearance. Building 3 - Break Room Provide dining tables with knee and toe clearance. Dining tables shall be minimum 28" and maximum 34" high. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.	5	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197653	Peace Arch Historical / INTERIOR	Restroom	<p>Building 3 - Interior Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	5	\$12,000
197651	Peace Arch Historical / INTERIOR	Employee Work Areas	<p>The locker area does not have accessible lockers.</p> <p>Building 3 - Locker Room</p> <p>Provide a minimum of 5% of the total number of lockers as designated accessible lockers, or at least one locker, which are accessible. Accessible lockers have clear space of 30" minimum by 48" minimum centered on the locker. Accessible lockers have operable parts that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum. SHELVES AND COAT HOOKS: Accessible lockers have shelves and clothing hooks within at least one of the allowable reach ranges for a forward or side approach. A minimum of one shelf shall be 40" minimum and 48" maximum above the finish floor or ground. Hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$660

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197720	Peace Arch Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Building 3 - Park Office Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door when a closer and latch are present. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
197692	Peace Arch Historical / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than ½" in height. Building 5 Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179
197608	Peace Arch Historical / EXTERIOR	Accessible Parking	A built-up curb ramp projects into vehicular traffic lanes, parking space, or associated access aisle. Curb Ramps CR1, CR2 and CR3 Barrier must be completed in conjunction with barrier ID203212. The curb ramp should be removed and relocated with a compliant ramp. Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. A compliant curb ramp has slopes no greater than the maximum allowable slopes of a ramp. Ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. In facilities built before 1/26/92, the running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".]	1	\$5,250
197698	Peace Arch Historical / EXTERIOR	Exterior Access Route	Knee and toe clearance is not provided at the lower level fountain. Drinking Fountain DF1 Relocate or replace the lower level unit to provide knee and toe clearance. Lower level units shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] For a parallel approach, the 48" dimension shall be centered on the unit. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.	4	\$980

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197699	Peace Arch Historical / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain DF1</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
197687	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Gazebo</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197661	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Parking Lot</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$3,000
197669	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Parking Lot</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$317
197618	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot - Information Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
197619	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Parking Lot - Sidewalk at P1F</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$19

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197620	Peace Arch Historical / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot - Stalls P1A to P1F Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$37,800
197621	Peace Arch Historical / EXTERIOR	Employee Work Areas	The employee work area is not accessible. Parking Lot - Ticket Booth Spaces and elements within employee work areas shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. Employee work areas shall only be required to comply with 206.2.8, 207.1 and 215.3. Common use circulation paths within employee work areas shall comply. [EXCEPTIONS: 1. Common use circulation paths located within employee work areas that are less than 1000 square feet and defined by permanently installed partitions, counters, casework, or furnishings shall not be required to comply. 2. Common use circulation paths located within employee work areas that are an integral component of work area equipment shall not be required to comply. Common use circulation paths located within exterior employee work areas that are fully exposed to the weather shall not be required to comply.] Means of egress shall comply with section 1003.2.13 of the International Building Code (2000 edition and 2001 Supplement) or section 1007 of the International Building Code (2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). [EXCEPTIONS: 1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel. 2. Areas of refuge shall not be required in detention and correctional facilities, and where employee work areas have audible alarm coverage, the wiring system shall be designed so that visible alarms can be integrated into the alarm system and shall be designed and constructed so that individuals with disabilities can approach, enter, and exit the employee work area. 3. Employee work areas, or portions of employee work areas, other than raised courtroom stations, that are less than 300 square feet and elevated 7" or more above the finish floor or ground where the elevation is essential to the function of the space shall not be required to comply with these requirements or to be on an accessible route.]	5	\$2,000
197659	Peace Arch Historical / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Parking Lot 1 Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with ID 199442. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$2,800

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199442	Peace Arch Historical / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>This barrier must be removed in conjunction with ID197659. The cost for this barrier removal is covered by ID197659.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
203212	Peace Arch Historical / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 1 - Aisles</p> <p>Barrier must be completed in conjunction with barrier ID197608.</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,000
197668	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Parking Lot to Pay Station</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,171

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197609	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot to Picnic Shelter PS1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
197700	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Peace Arch Monument</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
197660	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area PA1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197715	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area PA2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,243
197716	Peace Arch Historical / EXTERIOR	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area PA2</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197717	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant. Picnic Area PA2 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197718	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Picnic Area PA2</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$7,944
197610	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter PS1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197611	Peace Arch Historical / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Shelter PS1 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
197612	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Controls throughout the common area are not compliant.</p> <p>Picnic Shelter PS1 Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	1	\$225
197615	Peace Arch Historical / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Shelter PS1 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$896
197616	Peace Arch Historical / EXTERIOR	Picnic Shelter	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Picnic Shelter PS1 Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$115

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197614	Peace Arch Historical / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Shelter PS1 & Picnic Area PA1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$634
197613	Peace Arch Historical / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter PS1 and Picnic Area PA1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$2,000
197670	Peace Arch Historical / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Playground PG1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$79
197671	Peace Arch Historical / EXTERIOR	Playground	The ground surface has not been inspected and maintained regularly. Playground PG1 Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. This barrier must be removed in conjunction with ID 197670. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$750
197662	Peace Arch Historical / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Playground PG1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$4,659

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197690	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Ramp R1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$35
197691	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp R1 Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,944
199937	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp R1 Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$4,564

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197707	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp R2 Remove the existing ramp and provide a compliant ramp. This barrier must be removed in conjunction with IDs 197708, 197709, 197710 and 197711. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$99,300
197708	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The ramp is curved and does not have landings at directional turns.</p> <p>Ramp R2 This barrier must be removed in conjunction with ID197707. The cost for this barrier removal is covered by ID197707. The ramp should be removed and an accessible ramp should be installed. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Ramps that do not have level landings at changes in direction can create a compound slope that will not meet the slope requirements for ramps. Circular or curved ramps continually change direction. Curvilinear ramps with small radii also can create compound cross slopes and cannot, by their nature, meet the requirements for accessible routes.</p>	1	\$0
197709	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Ramp R2 This barrier must be removed in conjunction with ID197707. The cost for this barrier removal is covered by ID197707. The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0
197710	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>The ramp has a rise in excess of 30".</p> <p>Ramp R2 The ramp should be removed and an accessible ramp should be installed with maximum 30" rise. This barrier must be removed in conjunction with ID 197707. The cost for this barrier removal is covered by ID 197707, therefore the cost is shown as \$0.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197711	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Ramp R2</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with ID 197707. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$48,900
197712	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Ramp R2 Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$143

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199938	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Ramp R2 Kiosk</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$200
197674	Peace Arch Historical / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Restroom RR1 - Men's and Women's and Restroom RR2 - Women's</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$1,098
197714	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>A compliant turning space is not provided at a change of direction.</p> <p>Restroom RR1 - Sidewalk</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$495

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203215	Peace Arch Historical / EXTERIOR	Restroom	The accessible restroom entry door does not have compliant maneuvering clearances. Restroom RR1 - Women's Door Redesign to provide the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. Maneuvering clearance shall extend the full clear opening width of the doorway. Floor or ground space within the required maneuvering clearance area shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
197706	Peace Arch Historical / EXTERIOR	Exterior Access Route	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope. Restroom RR2 - Sidewalk The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$396
197704	Peace Arch Historical / EXTERIOR	Exterior Access Route	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope. Restroom RR2 - Sidewalk The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,774
197705	Peace Arch Historical / EXTERIOR	Restroom	The accessible restroom entry door does not have compliant maneuvering clearances. Restroom RR2 - Women's Door Redesign to provide the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full clear opening width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance area shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197685	Peace Arch Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Restrooms RR1 - Men's</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
197686	Peace Arch Historical / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Restrooms RR1 - Men's</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
197681	Peace Arch Historical / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restrooms RR1 - Men's and Women's</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197682	Peace Arch Historical / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restrooms RR1 - Men's and Women's</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
197683	Peace Arch Historical / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restrooms RR1 - Men's and Women's</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
199936	Peace Arch Historical / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restrooms RR1 - Men's and Women's</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,500
197677	Peace Arch Historical / INTERIOR	Restroom	<p>Operable parts or items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Restrooms RR1 - Women's</p> <p>Remove and lower to a compliant reach range. This barrier must be removed in conjunction with ID 197678. The cost for this barrier removal is covered by ID 197678, therefore the cost is shown as \$0. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197684	Peace Arch Historical / INTERIOR	Restroom	<p>The urinal dimensions are not compliant. Restrooms RR1 and RR2 - Men's Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$1,870
197696	Peace Arch Historical / INTERIOR	Restroom	<p>The push side of the door does not have the required maneuvering clearances. Restrooms RR2 - Men's Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
197689	Peace Arch Historical / INTERIOR	Restroom	<p>Restrooms RR2 - Men's and Women's Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.[ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197693	Peace Arch Historical / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restrooms RR2 - Men's and Women's Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$2,184
197694	Peace Arch Historical / INTERIOR	Restroom	Pipes are not insulated. Restrooms RR2 - Men's and Women's Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
197695	Peace Arch Historical / INTERIOR	Restroom	The lavatory does not have the required knee clearance. Restrooms RR2 - Men's and Women's Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	3	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196381	Squak Mountain	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Horse Ramp Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$43,030
196382	Squak Mountain	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Horse Ramp Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196375	Squak Mountain	Exterior Access Route	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
196376	Squak Mountain	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
196377	Squak Mountain	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
196378	Squak Mountain	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196387	Squak Mountain	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$634
196388	Squak Mountain	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Pay Station</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$93
196383	Squak Mountain	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,109

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196384	Squak Mountain	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
196385	Squak Mountain	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$3,924

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196397	Squak Mountain	Trail	<p>Pretzel Trail</p> <p>Redesign the trail or trail segment to provide use by the disabled. When a condition does not permit full compliance with a specific requirement on a portion of a trail, the portion of the trail shall comply with the provision to the extent practicable. SURFACE: The surface of trails, passing spaces, and resting intervals shall be firm and stable. [Advisory for Surfaces: A firm trail surface resists deformation by indentations. A stable trail surface is not permanently affected by expected weather conditions and can sustain normal wear and tear from the expected uses between planned maintenance.] WIDTH: The clear tread width of trails shall be 36" minimum. PASSING SPACE: Trails with a clear tread width less than 60" shall provide passing spaces at intervals of 1000 feet maximum. Where the full length of a trail does not fully comply, a passing space shall be located at the end of the compliant trail segment. Passing spaces and resting intervals shall be permitted to overlap. [Advisory for Passing Spaces. Consider providing either a 60" minimum clear tread width or passing spaces at shorter intervals if the clear tread width is less than 60" where a trail is either heavily used; or a boardwalk or otherwise not at the same level as the ground surface adjoining the trail. Where the full length of the trail does is not fully compliant, locating a passing space at the end of the trail segment that is fully complies enables a person who uses a mobility device to turn and exit the trail.] The passing space shall be either: 1. A space 60" minimum by 60" minimum; or 2. The intersection of two trails providing a T-shaped space where the base and the arms of the T-shaped space extend 48" minimum beyond the intersection. Vertical alignment at the intersection of the trails that form the T-shaped space shall be nominally planar. [Advisory for Passing Space Size: Where the passing space is the intersection of two trails, the intersection must be as flat as possible so that all of the wheels of a mobility device touch the ground when turning into and out of the passing space.] TREAD OBSTACLES: Tread obstacles on trails, passing spaces, and resting intervals shall not exceed ½" in height measured vertically to the highest point. [EXCEPTION: Where the surface is other than asphalt, concrete, or boards, tread obstacles shall be permitted to not exceed 2" in height measured vertically to the highest point.] [Advisory for Tread Obstacles: The vertical alignment of joints in concrete, asphalt, or board surfaces can be tread obstacles. Natural features such as tree roots and rocks within the trail tread can also be tread obstacles. Where possible, tread obstacles that cross the full width of the trail tread should be separated by a distance of 48" minimum.] OPENINGS: Openings in the surface of trails, passing spaces, and resting intervals shall not allow the passage of a sphere more than ½" in diameter. [Advisory for Openings: Elongated openings should be placed so that the long dimension is perpendicular, or as close to perpendicular as possible, to the dominant direction of travel.] SLOPES: Maximum Running Slope and Segment Length: Not more than 30 percent of the total length of a trail shall have a running slope steeper than 1:12 (8.33%). The maximum running slope of any segment of a trail shall be 1:8 (12%). Where the running slope of a segment of a trail is steeper than 1:20 (5%) but not steeper than 1:12 (8.33%), the maximum allowable length of the segment is 200 feet. Where the running slope</p>	4	\$320,000
196398	Squak Mountain	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Pretzel Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
196389	Squak Mountain	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Restrooms</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196390	Squak Mountain	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Restrooms Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
196391	Squak Mountain	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
196392	Squak Mountain	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restrooms Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
196393	Squak Mountain	Restroom	The height of controls are not compliant. Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196399	Squak Mountain	Trail	A small portion of the trail exceeds a running slope of 1:8 (12.5%). Trail from Parking to Pretzel Trail Redesign the segment of trail which exceeds 12.5% to reduce the slope to 12.5% maximum.	4	\$800
196400	Squak Mountain	Trail	The surface is not firm and stable. Trail from Parking to Pretzel Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$400
196396	Squak Mountain	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
196394	Squak Mountain	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Trash Containers Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$991
191589	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Building 1 - Pay Station Barrier must be completed in conjunction with ID191590. Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,075

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191590	Battle Ground Lake / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Building 1 - Pay Station Barrier must be completed in conjunction with ID191589. Cost to repair barrier is included in ID191589. Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$0
192006	Battle Ground Lake / EXTERIOR	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. Building 1 (Ranger Station) Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750
191588	Battle Ground Lake / EXTERIOR	Concession Stand	The service counter height is greater than 36" and/or the counter length is less than 36", where a parallel approach is present. Building 2 - Concession Stand Provide a compliant service counter for a parallel approach. An accessible portion of the service counter must be a minimum length of 36" and a maximum height of 36" for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the provided counter surface is less than 36" long, the entire counter surface shall be 36" high maximum above the finished floor.]	2	\$1,804
191628	Battle Ground Lake / INTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Cabin Relocate the table to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$25
191630	Battle Ground Lake / INTERIOR	Interior Access Route	Controls throughout the common area are not compliant. Cabin Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	1	\$225

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191633	Battle Ground Lake / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Cabin</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$250
191626	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Cabins</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$500
191627	Battle Ground Lake / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Cabins</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
191635	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Cabins</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191636	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabins</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
191637	Battle Ground Lake / EXTERIOR	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Cabins</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.</p>	5	\$896
191639	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Campground</p> <p>Install a minimum of 20%, but not less than one accessible water hydrant. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$1,300
191641	Battle Ground Lake / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$25,574
191642	Battle Ground Lake / EXTERIOR	Campground	<p>The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide.</p> <p>Campsite 28 (Accessible) - Parking</p> <p>Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.</p>	4	\$6,300
191645	Battle Ground Lake / EXTERIOR	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Campsite 28 (Accessible) - Picnic Table</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.</p>	5	\$896

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191646	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Campsite 28 (Accessible) - Route to Restroom RR5 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,329
191677	Battle Ground Lake / EXTERIOR	Campground	The slope of the tent pads/platforms is greater than 2.08%. Campsite 28 (Accessible) - Tent Pad Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.	4	\$2,000
192005	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Canoe and Paddle Board Rental Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
191732	Battle Ground Lake / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Dump Station Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$237
191729	Battle Ground Lake / EXTERIOR	Accessible Parking	The pull-up space for a recreational vehicle is less than 20' wide. Dump Station Provide a pull-up space for a recreational vehicle that is minimum 20' wide.	4	\$6,300

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191731	Battle Ground Lake / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Dump Station - Pay Station Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$215
191730	Battle Ground Lake / EXTERIOR	Exterior Access Route	The amenity is not located on an accessible route. Dump Station - Trash Can Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$115
191727	Battle Ground Lake / EXTERIOR	Amenity not evaluated	The amenity is not regulated by the ADA. Equestrian Trails The amenity does not have any elements which are regulated by the ADA, and therefore the amenity was not evaluated.	0	\$0
191688	Battle Ground Lake / EXTERIOR	Exterior Access Route	Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor. Fishing Pier FP1 Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$115
191661	Battle Ground Lake / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. From Loop Road to Restroom Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. This barrier must be removed in conjunction with barrier ID 191647. The cost of this barrier removal is covered under ID 191847 and therefore, the cost of this ID is shown as \$0. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$0

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191647	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From Loop Road to Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 191661. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,750
191685	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From parking at lower day use to fishing pier</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,964
191713	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,960

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191710	Battle Ground Lake / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Group Camp - Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$12,700
191712	Battle Ground Lake / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Group Camp - Picnic Table Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$1,792
191711	Battle Ground Lake / EXTERIOR	Campground	The surface at the entrance to and within the camp shelter is not firm and stable. Group Camp - Shelter Entrance Provide a surface at the entrance to and within the camp shelter that is firm and stable.	4	\$358
191716	Battle Ground Lake / EXTERIOR	Campground	The accessible camping unit has more than one tent pad/platform within the camping unit, but a minimum of two of the tent pads/platforms are not accessible. Group Camp - Tent Pad Provide a minimum of two accessible tent pad/platforms within the camping unit.	4	\$3,584
191709	Battle Ground Lake / EXTERIOR	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Horse Camp The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
191720	Battle Ground Lake / EXTERIOR	Campground	The required number of accessible camping units are not provided. Horse Camp - Campsite Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$0

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191721	Battle Ground Lake / EXTERIOR	Common Area	The amenity is not located on an accessible route. Horse Camp - Restroom RR8 (Vaulted Toilet) Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$0
191698	Battle Ground Lake / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Lower Day Use Area Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$215
191696	Battle Ground Lake / EXTERIOR	Picnic Area	The total number of benches with adjacent clear space is less than the required 20% or not less than one. Lower Day Use Area - Benches Provide an accessible route to and adjacent 36" x 48" clear ground space at a minimum of 20% of the existing benches.	4	\$107
191697	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Lower Day Use Area - Benches Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$9,910

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191700	Battle Ground Lake / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Lower Day Use Area - Drinking Fountain</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
191699	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Lower Day Use Area - Exterior Shower</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$594
191689	Battle Ground Lake / EXTERIOR	Picnic Area	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Lower Day Use Area - Hydrant</p> <p>Install a minimum of 20%, but not less than one accessible water hydrant. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191690	Battle Ground Lake / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Lower Day Use Area - Picnic Table Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$2,688
191695	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Lower Day Use Area - Picnic Tables Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,763
191708	Battle Ground Lake / EXTERIOR	Site Furnishings	A trash receptacle is not located on an accessible route and within reach range. Lower Day Use Area - Recycling Bin Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115
191693	Battle Ground Lake / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Lower Lake Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192265	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID192003, 192133, 192134 and 204409. Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
204409	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID192003, 192133, 192134 and 192265.</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
192132	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID192003.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192003	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID192132, 192133, 192134, 192265 and 204409. Cost to repair barrier is included in barrier ID192132, 192133, 192134, 192265 and 204409.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
191597	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1 - Aisle Between P1A and P1B</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
191598	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>Accessible car aisle markings do not define the aisle width.</p> <p>Parking Lot 1 - Aisle Between P1A and P1B</p> <p>Barrier must be completed in conjunction with ID191601. Cost to repair barrier is included in ID191601.</p> <p>Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$0
191601	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 1 - Aisle Between P1A and P1B</p> <p>Barrier must be completed in conjunction with ID191598.</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191591	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1 - Information Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
191592	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Parking Lot 1 - Information Kiosk</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$215
191593	Battle Ground Lake / EXTERIOR	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Parking Lot 1 - Information Kiosk</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$215
191600	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1 - Stall P1A</p> <p>Barrier must be completed in conjunction with ID191594.</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191594	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 1 - Stall P1A and P1B</p> <p>Barrier must be completed in conjunction with ID191600 and 191602. Cost to repair barrier is included in ID191600 and 191602.</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$0
191595	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1 - Stall P1A and P1B</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
191602	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1 - Stall P1B</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
191681	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 1A - Aisle Between P2A and P2B</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
191680	Battle Ground Lake / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1A - Stall P2A</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191682	Battle Ground Lake / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1A - Stall P2B Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
191662	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Pay Station at Campground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$716
191663	Battle Ground Lake / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Pay Station at Campground Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$358
191621	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Picnic Shelter PS1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,000

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191622	Battle Ground Lake / EXTERIOR	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Shelter PS1 Relocate the picnic tables to provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$0
191623	Battle Ground Lake / EXTERIOR	Kitchen	The accessible sink is not installed with the front of the higher of the rim or counter surface 34" maximum above finished floor. Picnic Shelter PS1 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34" maximum above finished floor.	2	\$720
191613	Battle Ground Lake / EXTERIOR	Playground	The elevated play structure does not have a transfer platform. Playground PG1 Provide a transfer platform for access to the elevated route. The transfer platform shall be minimum 14" deep x minimum 24" wide, and between 11" and 18" above grade. The 24" wide side shall be unobstructed.	2	\$25,000
191614	Battle Ground Lake / EXTERIOR	Playground	The number of existing ground level components is less than the required minimum. Playground PG1 Ground level play components shall be provided in the number and types required. Where two or more ground level play components are required, they shall be dispersed throughout the play area and integrated with other play components. Number of Elevated Play Components Provided/Minimum No. of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components/ minimum 1 ground level component on an accessible route; 5 to 7 elevated components/ minimum 2 ground level components required on an accessible route; 8 to 10 elevated components/ minimum 3 ground level components required on an accessible route; 11 to 13 elevated components/ minimum 4 ground level components required on an accessible route; 14 to 16 elevated components/ minimum 5 ground level components required on an accessible route; 17 to 19 elevated components/ minimum 6 ground level components required on an accessible route; 20 to 22 elevated components/ minimum 7 ground level components required on an accessible route; 23 to 25 elevated components/ minimum 8 ground level components required on an accessible route; 26 and over elevated components/ minimum 8 ground level components required on an accessible route plus 1 for each additional 3, or fraction thereof, over 25. Number of Elevated Play Components Provided /Minimum No. of Different Types of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components provided/minimum 1 type of ground level component required to be on an accessible route; 5 to 7 elevated components provided/minimum 2 types of ground level component required to be on an accessible route; 8 to 10 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 11 to 19 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 20 to 25 elevated components provided/minimum 4 types of ground level component required to be on an accessible route; 26 and over elevated components provided/minimum 5 types of ground level component required to be on an accessible route.	2	\$10,000

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191615	Battle Ground Lake / EXTERIOR	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground PG1</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$7,684
191616	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Playground PG1</p> <p>Barrier must be completed in conjunction with ID192136.</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$7,944

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191617	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Playground PG1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,310

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192136	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>Playground PG1</p> <p>Barrier must be completed in conjunction with ID191616. Cost to repair barrier is included in ID191616.</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$0
191564	Battle Ground Lake / EXTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Primitive Campsites</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
191565	Battle Ground Lake / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Primitive Campsites</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191566	Battle Ground Lake / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Primitive Campsites</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
191686	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R1</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,240
191687	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>Ramp R1</p> <p>Barrier must be completed in conjunction with ID191686. Cost to repair barrier is included with ID191686.</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191660	Battle Ground Lake / EXTERIOR	Site Furnishings	<p>A trash receptacle is not located on an accessible route and within reach range. Recycling Bin in Campground Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$115
191605	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>A compliant turning space is not provided at a change of direction. Restroom RR2 Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191587	Battle Ground Lake / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. Restroom RR2 - Drinking Fountain Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
191583	Battle Ground Lake / INTERIOR	Restroom	The urinal dimensions are not compliant. Restroom RR2 - Men's Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
191573	Battle Ground Lake / INTERIOR	Restroom	The wheelchair stall door is not compliant. Restroom RR2 - Men's and Women's Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.	3	\$1,000
191575	Battle Ground Lake / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR2 - Men's and Women's Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191576	Battle Ground Lake / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower. Restroom RR2 - Men's and Women's Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,810
191577	Battle Ground Lake / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Restroom RR2 - Men's and Women's Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$2,810

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191625	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom RR2 - Walkway to Women's</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,500
191580	Battle Ground Lake / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided.</p> <p>Restroom RR2 - Women's</p> <p>Provide a level turning space 60" minimum by 60" minimum or a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. A circular turning space shall have a 60" minimum diameter. A T-shaped turning space shall be within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. The floor surface of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p> <p>The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	4	\$1,368
191701	Battle Ground Lake / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RR3 - Unisex Restrooms</p> <p>Relocate the trash can to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$50

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191706	Battle Ground Lake / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom RR3 - Unisex Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
191707	Battle Ground Lake / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom RR3 - Unisex Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$700
192004	Battle Ground Lake / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Restroom RR3 - Unisex Restrooms</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191658	Battle Ground Lake / INTERIOR	Restroom	The clear floor space at the urinal is less than minimum 30" by minimum 48". Restroom RR5 - Men's Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]	3	\$2,200
192137	Battle Ground Lake / INTERIOR	Interior Access Route	A compliant turning space is not provided. Restroom RR5 - Men's and Women's Provide a level turning space 60" minimum by 60" minimum or a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. A circular turning space shall have a 60" minimum diameter. A T-shaped turning space shall be within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. The floor surface of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$2,736
191649	Battle Ground Lake / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR5 - Men's and Women's Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
191650	Battle Ground Lake / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Restroom RR5 - Men's and Women's Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 191651. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$732
191651	Battle Ground Lake / INTERIOR	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Restroom RR5 - Men's and Women's Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. This barrier must be removed in conjunction with barrier ID 191650. The cost of this barrier removal is covered under ID 191650 and therefore, the cost of this ID is shown as \$0. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191652	Battle Ground Lake / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Restroom RR5 - Men's and Women's Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191656	Battle Ground Lake / INTERIOR	Restroom	<p>Restroom RR5 - Men's and Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$6,210

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191657	Battle Ground Lake / INTERIOR	Restroom	<p>Restroom RR5 - Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
191719	Battle Ground Lake / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RR7 (Vaulted)</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
192135	Battle Ground Lake / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail to Lower and Upper Lake Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191694	Battle Ground Lake / EXTERIOR	Trail	The surface is not firm and stable. Trail to Lower and Upper Lake Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$11,701
191562	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Upper Day Use Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. 47 total tables	1	\$7,168
191612	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Upper Day Use Area - Benches Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
191608	Battle Ground Lake / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Upper Day Use Area - Grills Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,913

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191618	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Upper Day Use Area - Horseshoe Pits</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,046
191611	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Upper Day Use Area - Hydrants</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
191567	Battle Ground Lake / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Upper Day Use Area - Picnic Table</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$3,584

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191619	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Upper Day Use Area - Playing Fields</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19,353
191603	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Upper Day Use Area - Walking Loop</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,500
191604	Battle Ground Lake / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Upper Day Use Area - Walking Loop</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$33,152

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191678	Battle Ground Lake / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Upper Day Use Area to Lower Day Use Area Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$840
191679	Battle Ground Lake / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Upper Day Use Area to Lower Day Use Area The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
199587	Beacon Rock / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. All Unisex Restrooms in Restroom Building RR-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$2,130
198656	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Around Restroom Building RR-1 Fill gaps between sidewalk sections. Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$2,973
198664	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. At Picnic Table Closest to Restroom Building RR-1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$79
198724	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. At Restroom Building RR-2 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$178

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198757	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. At Restroom Building RR-7 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$17,212

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203718	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>At Restroom Building RR-7</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,498
204952	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>At Restroom Building RR-7</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$140

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204953	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant. At Restroom Building RR-7 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$978
204955	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. At Restroom Building RR-7 Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$459
203731	Beacon Rock / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. Beacon Rock Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198813	Beacon Rock / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Beacon Rock Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$0
198678	Beacon Rock / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Benches at Doetsch Accessible Trail Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$52
198628	Beacon Rock / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Between Accessible Parking Spaces in Parking Lot PL-1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,320
198743	Beacon Rock / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Boat Launch Pay Station Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$215

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199391	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat Launch Pay Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$215
199392	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Boat Launch Pay Station</p> <p>Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.</p>	1	\$250
199390	Beacon Rock / EXTERIOR	Boating and Fishing	<p>The pier or platform does not have at least 25% of the railings set at a maximum height of 34".</p> <p>Boating pier</p> <p>A minimum of 25% of the total railing length shall have railings set at 34" maximum height. Disperse sections of railings set at 34" maximum over the total length of pier or platform railing. Not sure what to add here... 916 lf of pier.</p>	1	\$0
204946	Beacon Rock / EXTERIOR	Boating and Fishing	<p>The edge protection is higher than 4" maximum and/or wider than 2" maximum.</p> <p>Boating Pier</p> <p>Provide edge protection that is maximum 4" height and maximum 2" width. This barrier must be removed in conjunction with barrier ID 204948.</p>	1	\$14,553
204948	Beacon Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Boating Pier</p> <p>Provide clear openings of minimum 60" width for each 10' of linear pier edge at boarding areas. This barrier must be removed in conjunction with barrier ID 204946.</p>	1	\$4,750
198740	Beacon Rock / EXTERIOR	Boating and Fishing	<p>The boat slip facility does not have the required number of accessible boat slips.</p> <p>Boating Pier</p> <p>Provide the required number of accessible boat slips. Where boat slips are unidentifiable, provide an accessible boat slip for each 40 LF of boat slip edge. Where boat slips are identifiable, provide boat slips</p>	2	\$0
198637	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Bulletin Board at Parking Lot PL-1</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$240

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198735	Beacon Rock / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Bulletin Board at Parking Lot PL-2 - Upper Lot Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$501
203617	Beacon Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Bulletin Board at Parking Lot PL-2 - Upper Lot Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$663
199315	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route does not have 80" vertical clearance. Bulletin Board at Parking Lot PL-2 - Upper lot Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.	1	\$250
198807	Beacon Rock / EXTERIOR	Exterior Access Route	Clear ground space is not provided at the operable part. Bulletin Board at Parking Lot PL-6 Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	\$448
198790	Beacon Rock / EXTERIOR	Exterior Access Route	Clear ground space is not provided at the operable part. Bulletin Board at Picnic Area PA-3 - Lower Picnic Area Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	\$430

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198826	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Bulletin Board at RV Camping</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$215
198829	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Bulletin Board at RV Camping</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$215
199576	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bulletin Board at RV Camping</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 198826. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
198785	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Bulletin Board near Pavillion at Picnic Area PA-3 - Lower picnic area</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$286

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199433	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bulletin Board near Playground at Picnic Area PA-3 - Lower Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
198638	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Day Use Area</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$535
198639	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198640	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,054
198661	Beacon Rock / EXTERIOR	Signage	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Doetsch Accessible Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$560
198669	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%.</p> <p>Doetsch Accessible Trail</p> <p>Regrade or realign trail so that the maximum cross slope is 2.08%.</p>	4	\$348,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198655	Beacon Rock / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain at Restroom Building RR-1</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
198662	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>East of Restroom Building RR-1 at Entrance to Doetsch Accessible Trail</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$50

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199582	Beacon Rock / EXTERIOR	Beach	<p>From Boat Pier to Beach</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper</p>	1	\$30,452

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199583	Beacon Rock / EXTERIOR	Exterior Access Route	<p>From Boat Pier to Beach</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 199582. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$14,018
198822	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From East Parking at Parking Lot PL-3 to the Men's Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$180

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198823	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant. From East Parking at Parking Lot PL-3 to the Men's Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$161
204958	Beacon Rock / EXTERIOR	Exterior Access Route	<p>From East Side of Parking Lot PL-3 to Women's Restroom Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 198818. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$12,714

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198818	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. From East Side of Parking Lot PL-3 to Women's Restroom in Restroom Building RR-4 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier must be removed in conjunction with barrier ID 204958. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$31,114
198809	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking Lot PL-6 to Restroom Building RR-9 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

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199398	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking Lot to Picnic Shelter at River to Rock Trailhead Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
199435	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Amenities at Picnic Area PA-3 - Lower Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 199786. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
199439	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Park Headquarters Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 198788. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198786	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Pavillion at Picnic Area PA-3 - Lower Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 199435. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,092
199441	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Pavillon at Group Camp GC-1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
198766	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking To Pavillon at Picnic Area PA-3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198779	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Restroom Building RR- 6 - Lower Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
198831	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. From RV Camping to Restroom Building RR-3 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces. The cost estimate is based on installation of a wood ramp.</p>	1	\$33,762

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199581	Beacon Rock / EXTERIOR	Exterior Access Route	<p>From RV Camping to Restroom Building RR-3</p> <p>Provide compliant handrails on both sides of the ramp. This barrier must be removed in conjunction with barrier ID 198831. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$14,018
204951	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>From RV Camping to Restroom Building RR-3</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$316

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204954	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are not provided. From RV Camping to Restroom Building RR-3 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,934
199408	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Grill at Picnic Area PA-3 - Upper Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 198770. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198770	Beacon Rock / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Grill at Picnic Area PA-3 - Upper Picnic area Provide 48" minimum x 48" minimum clear space at each usable side of one grill. This barrier must be removed in conjunction with barrier ID 199408. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
199400	Beacon Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Grill at River to Rock Trailhead Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 199398 & . An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$286
199401	Beacon Rock / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Grill at River to Rock Trailhead Provide 48" minimum x 48" minimum clear space at each usable side of the grill. This barrier must be removed in conjunction with barrier ID 099400. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,268
199393	Beacon Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Grills at Parking Lot PL-2 - Lower Lot Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID's 198744. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$896
198744	Beacon Rock / EXTERIOR	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Grills at Parking Lot PL-2 - Lower Lot Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$279

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203716	Beacon Rock / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Hadley Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
198754	Beacon Rock / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Hadley Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
198755	Beacon Rock / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Hamilton Mountain Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
203717	Beacon Rock / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Hamilton Mountain Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
198708	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route does not have 80" vertical clearance. Informational Bulletin Board at West Side of Parking Lot PL-1 Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.	1	\$1,598
198710	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route does not have 80" vertical clearance. Informational Signage at East Side of Parking Lot PL-1 Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.	1	\$1,598

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199255	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Informational Signs Along Doetsch Accessible Trail</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance. Shouldn't these have braille since the path is accessible?</p>	3	\$537
199567	Beacon Rock / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Men's and Women's Restroom in Restroom Building RR-4</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
199568	Beacon Rock / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Men's and Women's Restroom in Restroom Building RR-4</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626
199569	Beacon Rock / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's and Women's Restroom in Restroom Building RR-4</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199572	Beacon Rock / INTERIOR	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant. Men's and Women's Restroom in Restroom Building RR-4 Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
199573	Beacon Rock / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant. Men's and Women's Restroom in Restroom Building RR-4 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
199414	Beacon Rock / INTERIOR	Restroom	<p>Pipes are not insulated. Men's and Women's Restroom in Restroom Building RR-5 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198771	Beacon Rock / INTERIOR	Restroom	<p>Men's and Women's Restroom in Restroom Building RR-5</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$6,210

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198778	Beacon Rock / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep. Men's and Women's Restroom in Restroom Building RR-6 Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
198780	Beacon Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Men's and Women's Restroom in Restroom Building RR-6 Relocate the toilet paper dispenser. This barrier must be removed in conjunction with barrier ID 199425 and 199426. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199425	Beacon Rock / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Men's and Women's Restroom in Restroom Building RR-6</p> <p>Install compliant grab bars. This barrier must be removed in conjunction with barrier ID 198780 and 199426. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
199426	Beacon Rock / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Men's and Women's Restroom in Restroom Building RR-6</p> <p>Install a vertical side grab bar on side wall closest to the toilet. This barrier must be removed in conjunction with barrier ID 198780 and 199425. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
199430	Beacon Rock / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restroom in Restroom Building RR-6</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198758	Beacon Rock / INTERIOR	Restroom	<p>Men's and Women's Restroom in Restroom Building RR-7</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$6,210
198759	Beacon Rock / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restroom in Restroom Building RR-7</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
198772	Beacon Rock / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's and Women's Restrooms in Restroom Building RR-5</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198760	Beacon Rock / EXTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Men's and Women's Restrooms in Restroom Building RR-7 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
198824	Beacon Rock / EXTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Men's Restroom in Restroom Building RR-4 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198819	Beacon Rock / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Men's Restroom in Restroom Building RR-4 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293
199427	Beacon Rock / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Men's Restroom in Restroom Building RR-6 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
198774	Beacon Rock / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Near Men's Restroom in Restroom Building RR-5 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$991

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198788	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Park Headquarters Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$13,240
199440	Beacon Rock / INTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated. Park Headquarters The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203726	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Park Headquarters</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912
199394	Beacon Rock	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Area 2 - Lower lot</p> <p>Provide an exterior accessible route to one grill with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID's 199393. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198802	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking at Group Camp GC-1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700
199416	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot - PL-5 - Upper Picnic Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
199417	Beacon Rock / EXTERIOR	Accessible Parking	<p>A standard accessible stall and access aisle is not provided.</p> <p>Parking Lot - PL-5 - Upper Picnic Area</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198631	Beacon Rock / EXTERIOR	Accessible Parking	<p>A standard accessible stall, access aisle and signage is not provided.</p> <p>Parking Lot PL-1</p> <p>Stripe with a compliant standard accessible stall and access aisle. Accessible parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the accessible stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for an accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
198634	Beacon Rock / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot PL-1</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
198635	Beacon Rock / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot PL-1</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198636	Beacon Rock / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%). Parking Lot PL-1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
199021	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot PL-1 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
198629	Beacon Rock / EXTERIOR	Accessible Parking	<p>Where the recreational vehicle or trailer parking space in a parking lot is designated as accessible, the space is not compliant with ABA Standards. Parking Lot PL-1 RV/trailer Accessible Space Install a recreational vehicle or trailer stall and adjacent access aisle with maximum slope 1:48 (2.08%). The slope of the surface of RV/parking spaces and pull-up spaces shall not be steeper than 1:48 in any direction.[EXCEPTION: Where the surface is other than asphalt, concrete, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.] Markings shall define the width. Access aisles serving accessible spaces must be as long as the vehicle space they serve. it is recommended that signage indicating that the spaces are for recreational vehicles and trailers be added. The ADA Standards do not include technical provisions specific to RV and trailer spaces, however, if an entity designates RV or trailer spaces located in parking facilities as accessible, then the spaces should meet the technical criteria for marking, slope and signage. Accessible RV or trailer spaces shall be located among other RV or trailer spaces, so long as they are on the shortest accessible route to facility entrances among such spaces. Access aisles serving accessible spaces must be as long as the vehicle space they serve. The ABA Standards, which currently apply only to federally funded sites, provide requirements for outdoor developed areas on federal lands such as camping and picnic facilities that include provisions for RV parking and pull-up spaces. The ABA Standards can be consulted as a reference in addressing access to RV parking on non-federal sites, including those subject to the ADA. The ABA Standards address access to RV and other parking spaces at camping and picnic units and pull-up spaces at dump stations and cover space width (minimum 20', or 16' in the case of a second adjoining space) and utility and sewage hook-ups (§1011 and §1012). https://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-ada-standards/guide-to-the-ada-standards/chapter-5-parking</p>	3	\$12,600

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198746	Beacon Rock / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%). Parking Lot PL-2 - Lower Lot Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
198747	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot PL-2 - Lower Lot Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
204963	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot PL-2 - Overflow Parking Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199404	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot PL-2 - Upper lot</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
198712	Beacon Rock / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot PL-2 - Upper Lot</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
198817	Beacon Rock / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot PL-3 - East of Restrooms</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
199565	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot PL-3 - East of Restrooms</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199566	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot PL-3 - West of Restrooms</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
198814	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot PL-3 - West of Restrooms</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
198815	Beacon Rock / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot PL-3 - West of Restrooms</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
198777	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot PL-4 - Lower Picnic Area</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204945	Beacon Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot PL-6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
198668	Beacon Rock / EXTERIOR	Site Furnishings	<p>An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill.</p> <p>Pavilion at Day Use Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.</p>	4	\$314
198667	Beacon Rock / INTERIOR	Common Areas	<p>Exposed pipes lack insulation and/or sharp or abrasive surfaces are present under the sink.</p> <p>Pavilion at Day Use -Doetsch Trail</p> <p>Provide insulation on all exposed pipes at sinks requiring knee and toe clearance. Modify or insulate sharp or abrasive surfaces under the sink. A minimum of one sink in a multi-sink kitchen shall be compliant.</p>	2	\$65
198799	Beacon Rock / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Pavilion at Group Camp GC-1</p> <p>Rearrange the tables to provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$250

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198801	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Pavilion at Group Camp GC-1 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$7,282
198783	Beacon Rock / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide. Pavillion at Picnic Area PA-3 - Lower Picnic Area Rearrange the tables to provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$250
198784	Beacon Rock / EXTERIOR	Kitchen	<p>A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Pavillion at Picnic Area PA-3 - Lower Picnic Area Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	4	\$2,382

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198767	Beacon Rock / EXTERIOR	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Pavillion in Picnic Area PA-3 - Upper Picnic Area Rearrange the tables to provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$250
198768	Beacon Rock / EXTERIOR	Kitchen	A minimum 30" wide section of the counter is not a minimum height of 28" and maximum height of 34" with knee and toe clearance. Pavillion in Picnic Area PA-3 - Upper Picnic Area Remove and install a kitchen counter that has a minimum 30" wide section of the work surface at minimum 28" height and maximum 34" height, and provides knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	4	\$4,764
199438	Beacon Rock	Playground	The ground surface within the use zone does not comply with ASTM F 1292. Picnic Area 3 - lower level picnic area Provide a compliant surface. ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment; and ASTM 1292-04 Standard Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment. Use zone is the ground level area beneath and immediately adjacent to a play structure or play equipment that is designated by ASTM F 1487 for unrestricted circulation around the play equipment and where it is predicted that a user would land when falling from or exiting the play equipment.	2	\$1,200
199437	Beacon Rock	Picnic Area	The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill. Picnic Area 3 - lower picnic area Provide 48" minimum x 48" minimum clear space at each usable side of one grill. This barrier must be removed in conjunction with barrier ID 199435. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.	4	\$69
198752	Beacon Rock / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Picnic Shelter at River to Rock Trailhead Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199399	Beacon Rock / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Shelter at River to Rock Trailhead</p> <p>Move one table to provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,128
198795	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Table at Group Camp GC-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50 to two tables. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,308
199395	Beacon Rock / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Tables at Parking Lot PL-2 - Lower Lot</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
199396	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Tables at Parking Lot PL-2 - Lower Lot</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID's 199395 & 199397. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199397	Beacon Rock / EXTERIOR	Site Furnishings	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Tables at Parking Lot PL-2 - Lower Lot Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID's 199395 & 199396. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum. 8'x3' tables	4	\$1,704
199436	Beacon Rock / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Tables in Picnic Area PA-3 - Lower Picnic Area Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. This barrier must be removed in conjunction with barrier ID 199435. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,900
199409	Beacon Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Tables in Picnic Area PA-3 - Upper Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] This barrier must be removed in conjunction with barrier ID 198769 & 198766. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$358
198769	Beacon Rock / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic tables in Picnic Area PA-3 - Upper Picnic area Provide access around one table. Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 199409. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$1,747

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198782	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Playground at Picnic Area PA-3 - Lower Picnic Area Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$10,592
198773	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Ramp from Parking to Restroom Building RR-5 - Upper Picnic Area The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). This barrier must be removed in conjunction with barrier ID 199411. Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$64,214

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199411	Beacon Rock / EXTERIOR	Exterior Access Route	<p>Ramp from Parking to Restroom Building RR-5 - Upper Picnic Area</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. This barrier must be removed in conjunction with barrier ID 198773. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$29,014

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199407	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Ramp From Tent Camping TC-2 to Restroom Building RR-7 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$16,300
198763	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Ramp from Tent Camping TC-2 to Restroom Building RR-7 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$58,256

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198737	Beacon Rock / EXTERIOR	Boating and Fishing	<p>Ramp to Pier at Parking Lot PL-2 - Upper Lot</p> <p>Provide either a gangway with length minimum 30 linear feet, or provide a gangway less than 30 feet long which meets ramp standards including slope, for the boarding pier with less than 25 boat slips. [EXCEPTIONS: 1. Where an existing gangway or series of gangways is replaced or altered, an increase in the length of the gangway shall not be required to comply. 2. Gangways shall not be required to comply with the maximum rise of 30". 3. Where the total length of a gangway or series of gangways serving as part of a required accessible route is 80 feet minimum, gangways shall not be required to meet ramp slope requirements. 4. Where facilities contain fewer than 25 boat slips and the total length of the gangway or series of gangways serving as part of a required accessible route is 30 feet minimum, gangways shall not be required to comply with ramp slope requirements. 5. Where gangways connect to transition plates, landings compliant with ramp landing standards shall not be required. 6. Where gangways and transition plates connect and are required to have handrails, handrail extensions shall not be required. Where handrail extensions are provided on gangways or transition plates, the handrail extensions shall not be required to be parallel with the ground or floor surface. 7. The cross slope for gangways, transition plates, and floating piers that are part of accessible routes shall be measured in the static position. 8. Changes in vertical level maximum 1/4" shall be permitted on the surfaces of gangways and boat launch ramps; changes in level 1/4" to 1/2" shall be beveled; changes in level greater than 1/2" shall be ramped. [Advisory 1003.2.1 Boat Slips Exception 3. The following example shows how exception 3 would be applied: A gangway is provided to a floating pier which is required to be on an accessible route. The vertical distance is 10 feet between the elevation where the gangway departs the landside connection and the elevation of the pier surface at the lowest water level. Exception 3 permits the gangway to be 80 feet long. Another design solution would be to have two 40 foot plus continuous gangways joined together at a float, where the float (as the water level falls) will stop dropping at an elevation five feet below the landside connection. The length of transition plates would not be included in determining if the gangway(s) meet the requirements of the exception.]</p> <p>Where the gangway is less than 30 feet long, the gangway or series of gangways shall meet ramp requirements. [EXCEPTIONS: Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities built prior to 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply.</p>	1	\$13,440

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199432	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run. Ramp to Playground in Picnic Area PL-3 - Lower Picnic Area</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. This barrier must be removed in conjunction with barrier ID 198782. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$6,980
204957	Beacon Rock / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Restroom Building RR-9</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
199577	Beacon Rock / INTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated. Restroom Building RR-8</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
203730	Beacon Rock / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. River to Rock Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199402	Beacon Rock	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>River to Rock Trailhead</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
198812	Beacon Rock / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>River to Rock Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
198833	Beacon Rock / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>RV Camping</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$25,574
204964	Beacon Rock / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Shower in Restroom Building RR-7</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$9,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199655	Beacon Rock / INTERIOR	Transient Lodging	<p>Grab bars are not provided or are not compliant. Shower in Restroom Building RR-7 Install compliant grab bars on the rear wall and the side wall which is not adjacent to the folding seat. Grab bars shall be installed 6 inches maximum from adjacent walls. Where multiple grab bars are required, horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTION: Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] A folding seat shall be provided in standard roll-in type shower compartments. Grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1- 1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,250

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199656	Beacon Rock / INTERIOR	Restroom	<p>Shower in Restroom Building RR-7</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$4,750
198728	Beacon Rock / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Shower on West Side of Restroom Building RR-2</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
198726	Beacon Rock / EXTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Shower on West Side of Restroom Building RR-2</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199658	Beacon Rock / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Showers in Restroom Building RR-2 - East & West Side</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$2,810
198720	Beacon Rock / INTERIOR	Transient Lodging	<p>Grab bars are not provided or are not compliant.</p> <p>Showers in Restroom Building RR-2 - East & West Side</p> <p>Install compliant grab bars on the rear wall and the side wall which is not adjacent to the folding seat. Grab bars shall be installed 6 inches maximum from adjacent walls. Where multiple grab bars are required, horizontal grab bars shall be installed at the same height above the finish floor. [EXCEPTION: Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] A folding seat shall be provided in standard roll-in type shower compartments. Grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1- 1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,500
204960	Beacon Rock / INTERIOR	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Showers in Restroom Building RR-2 - East Side</p> <p>Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$604

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204961	Beacon Rock / INTERIOR	Restroom	<p>A shower seat is not provided. Showers in Restroom Building RR-2 - West Side A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$604
198796	Beacon Rock / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Sleeping Shelters at Group Camp GC-1 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$7,944

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198756	Beacon Rock / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Tent Camping TC-1 and TC-2</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$38,361
198832	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Restroom Building RR-3 at RV Camping</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,302
198827	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>To Restroom Building RR-3 at RV Camping</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198804	Beacon Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Restroom Building RR-8 at Group Camp GC-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$35,840
198648	Beacon Rock / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Unisex Restroom in Restroom Building RR-1- West Side - Middle</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
198650	Beacon Rock / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Unisex Restroom in Restroom Building RR-1- West Side -Farthest from Parking</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
198651	Beacon Rock / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Unisex Restroom in Restroom Building RR-1- East Side - Closest to Parking</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198652	Beacon Rock / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Unisex Restroom in Restroom Building RR-1- East Side - Closest to Parking Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 199309. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366
198659	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-1 on East Side - Farthest from Parking Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198658	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-1 on East Side - Middle Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198657	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-1 on West Side - Closest to Parking Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198643	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-1 on West Side - Farthest from Parking Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198642	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-1 on West Side - Middle Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198641	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-1 on West Side Closest to Parking Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198718	Beacon Rock / INTERIOR	Entrance to Building	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Unisex Restroom in Restroom Building RR-2 - East Side Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 199310. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366
198725	Beacon Rock / EXTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Unisex Restroom in Restroom Building RR-2 on East Side Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 199308. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366
198723	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-2 on East side Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198727	Beacon Rock / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Unisex Restroom in Restroom Building RR-2 on West Side Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198732	Beacon Rock / EXTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Unisex Restroom in Restroom Building RR-2 on West Side Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 199314. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
198647	Beacon Rock / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Unisex Restroom Restroom Building RR-1- West Side - Middle Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
199580	Beacon Rock / INTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated. Unisex Restrooms and Showers in Restroom Building RR-3 The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198716	Beacon Rock / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Unisex Restrooms in Restroom Building RR- 2 - East & West Sides Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
198644	Beacon Rock / INTERIOR	Restroom	Pipes are not insulated. Unisex Restrooms in Restroom Building RR-1- West Side - Closest to Parking and Middle Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
199588	Beacon Rock / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Unisex Restrooms in Restroom Building RR-2 - East & West Side Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
199252	Beacon Rock / EXTERIOR	Trail	The minimum of one or up to 20% or not less than one of the water hydrants are not accessible. Water Hydrant at Restroom Building RR-1 Install a minimum of one and up to 20% of water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$650
204949	Beacon Rock / EXTERIOR	Picnic Area	Minimum 20%, or not less than one, of the water hydrants are not accessible. Water Hydrant near Gangway to Boating Pier Provide a minimum of one and up to 20% of accessible water hydrant(s). The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.	4	\$650
198741	Beacon Rock / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Water Hydrant near Gangway to Boating Pier Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198787	Beacon Rock / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Water Hydrant near Picnic Area PA-3 - Lower Picnic Area Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
204956	Beacon Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Water Hydrant near Picnic Area PA-3 - Lower picnic area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$985
198821	Beacon Rock / EXTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Women's Restroom in Restroom Building RR-4 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
199428	Beacon Rock / INTERIOR	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Women's Restroom in Restroom Building RR-6 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199720	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Around Bathhouse 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
199728	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>At Ranger Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,805
199725	Belfair / INTERIOR	Restroom	<p>A shower seat is not provided.</p> <p>Bathhouse 1- Men's</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$604
199721	Belfair / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199723	Belfair / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Bathroom 1- Men's and Women's</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$700
199724	Belfair / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Bathroom 1- Men's and Women's</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
199738	Belfair / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Bathroom 2 - Accessible Showers</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199732	Belfair / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Bathroom 2 - Accessible Unisex Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,520
199734	Belfair / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Bathroom 2 - Accessible Unisex Restrooms</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$800

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199735	Belfair / INTERIOR	Restroom	<p>The height of controls are not compliant. Bathhouse 2 - Accessible Unisex Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$800
199736	Belfair / INTERIOR	Restroom	<p>The height of controls are not compliant. Bathhouse 2 - Accessible Unisex Restrooms Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$800

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199780	Belfair / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Bathroom 3-Men's</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
199769	Belfair / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 3-Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199770	Belfair / INTERIOR	Restroom	<p>Knee clearance is not provided. Bathhouse 3-Men's and Women's Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 1. A compliant parallel approach shall be permitted to a kitchen sink in a space where a cook top or conventional range is not provided and to wet bars. 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger.6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum.</p>	3	\$1,484

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199771	Belfair / INTERIOR	Restroom	<p>Bathhouse 3-Men's and Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$6,210

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199774	Belfair / INTERIOR	Restroom	<p>Bathroom 3-Men's and Women's Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
199775	Belfair / INTERIOR	Interior Access Route	<p>The interior accessible route has non-compliant slopes. Bathroom 3-Men's and Women's The floor surface should be graded to maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,055

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199776	Belfair / EXTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Bathhouse 3-Men's and Women's Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$5,000
199787	Belfair / INTERIOR	Restroom	Bathhouse 4- Men's and Women's Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab	3	\$6,210
199788	Belfair / INTERIOR	Restroom	Pipes are not insulated. Bathhouse 4- Men's and Women's Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199791	Belfair / INTERIOR	Restroom	<p>The shower spray unit is not compliant. Bathhouse 4-Showers Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$1,300
204045	Belfair	Restroom	<p>Grab bars are not provided. Bathhouse 4-Showers Install compliant grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,500

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204046	Belfair	Restroom	<p>A shower seat is not provided. Bathhouse 4-Showers A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,209
199748	Belfair / EXTERIOR	Trail	<p>The surface is not firm and stable. Beach Trail Resurface trail required to be accessible with firm and stable surfacing.</p>	4	\$21,850
199783	Belfair / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Cabin 1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$179

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199784	Belfair / EXTERIOR	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Cabin 1</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
199785	Belfair / EXTERIOR	Exterior Access Route	<p>Stairs have open risers.</p> <p>Cabin 1</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$3,360
204048	Belfair	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground Area 1</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$39,084

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204047	Belfair	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground Area 2 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$52,112
199747	Belfair / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Day Use Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$716
199731	Belfair / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain at Day Use Beach Area Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199749	Belfair / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Fishing Line Container in Day Use Beach Area</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150
199716	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot 1 to Accessible Grill</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286
199715	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot 1 to Accessible Picnic Table</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$967
199760	Belfair / EXTERIOR	Picnic Shelter	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Gill at Picnic Shelter</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199740	Belfair / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Grill At Kitchen Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$215
199761	Belfair / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Grill at Picnic Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$215
199717	Belfair / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Grill near Parking Lot 1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
199718	Belfair / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Grill Near Parking Lot 1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$573
199730	Belfair / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Grills at Day Use Beach Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,268
199768	Belfair / EXTERIOR	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Kitchen Shelter Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$107
199750	Belfair / EXTERIOR	Exterior Access Route	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Life Ring at Day Use Beach Area Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$150

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199714	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Parking Lot 1 In Front of Parking</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$400
199711	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1 Space P1-A and P1-B Access Aisle</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
199710	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1 Space P1-B</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
199713	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1 Space P1-B and P1-D</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199712	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1 Space P1-B and P1-D Access Aisle</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
200585	Belfair / EXTERIOR	Accessible Parking	<p>A standard accessible stall, access aisle and signage is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the car stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a car accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
200586	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199764	Belfair / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 Space P2-A Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
199762	Belfair / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 Space P2-A and P2-B Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
199765	Belfair / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 2 Space P2-A and P2-B Access Aisle Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
199766	Belfair / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 Space P2-B Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
199756	Belfair / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 Space P2-C Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199755	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2 Space P2-C and P2-D Access Aisle</p> <p>Provide a vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
199753	Belfair / EXTERIOR	Accessible Parking	<p>The parking space is less than 96" wide.</p> <p>Parking Lot 2 Space P2-D</p> <p>Remove and re-stripe with a parking space that is at least 96" wide. Accessible parking spaces shall be at least 96" wide and shall have an adjacent access aisle 60" wide minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Car parking spaces shall be 96" wide minimum and van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.]</p>	1	\$420
199726	Belfair / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 2 Space P2-D</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199793	Belfair / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
204022	Belfair / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Tables at Day Use Beach Area</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$14,909
204025	Belfair / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Tables at Day Use Beach Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$10,400
199743	Belfair / EXTERIOR	Playground	<p>The side of the transfer platform used for transfer is obstructed.</p> <p>Playground</p> <p>Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.</p>	2	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199746	Belfair / EXTERIOR	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces.</p> <p>An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$1,026
199719	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp at Bathhouse 1 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,564

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199727	Belfair / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Ranger Station Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
199729	Belfair / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. To Accessible Picnic Tables at Day Use Beach Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,236
199781	Belfair / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. To Bathhouse 3 The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$317
199792	Belfair / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. To Bathhouse 4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,792

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199751	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Beach in Day Use Beach Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
199741	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Playground in Day Use Beach Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
199759	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To the Picnic Shelter Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199757	Belfair / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Water Hydrant at Day Use Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
204020	Belfair / INTERIOR	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Water Hydrant at Day Use Beach Area</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215
200551	Dosewallips / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>ADA Cabin Campsite 1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,720
200553	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ADA Cabin Campsite C1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$331

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200540	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>ADA Cabin Campsite C1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$326
200550	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ADA Cabin Campsite C1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$824

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191231	Dosewallips / EXTERIOR	Campground	The surface of the parking space at the accessible camping unit is not firm and stable. ADA Cabin Campsite C1 Provide a firm and stable surface at the parking space. The slope at the parking space must be a maximum 2.08% in all directions. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum.[EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum. Parking spaces for vehicles other than recreational vehicles shall be 16 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for vehicles, other than recreational vehicles, one parking space shall be permitted to be 8 feet wide minimum.]	4	\$6,300
191233	Dosewallips / EXTERIOR	Exterior Access Route	The ramp has cross slopes in excess of 1:48 (2.08%). ADA Cabin Campsite C1 The ramp should be removed and an accessible ramp should be installed. Ramp runs shall have a cross slope not steeper than 1:48. Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities built pre 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]	1	\$13,240
191234	Dosewallips / EXTERIOR	Exterior Access Route	The ramp does not have a level landing at the top and/or bottom of each run. ADA Cabin Campsite C1 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.	1	\$3,490
192130	Dosewallips / EXTERIOR	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. ADA Cabin Campsite C75 Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$1,268

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191237	Dosewallips / EXTERIOR	Campground	<p>The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. ADA Cabin Campsite C75 Grade the parking space so that the slope is maximum 2.08% in all directions.</p>	4	\$6,300
191241	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. ADA Cabin Campsite C75 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,564
191242	Dosewallips / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided. ADA Cabin Campsite C75 Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$4,564

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200541	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ADA Cabin Campsite C75</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$331
191217	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Around Picnic Area Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,182
191224	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Campsite Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190506	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Campsite Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$7,700
191229	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Campsite Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200533	Dosewallips / INTERIOR	Restroom	<p>Campsite Restroom 1 - Men's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105
190523	Dosewallips / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Campsite Restroom 1 - Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$390

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191227	Dosewallips / INTERIOR	Restroom	<p>Campsite Restroom 1 - Men's and Women's Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
199584	Dosewallips / INTERIOR	Restroom	<p>Where provided, shelves are not located within 40" - 48" above the finished floor. Campsite Restroom 1 - Men's and Women's Install minimum one shelf at a compliant height. Where shelves are provided, at least one shall comply. Accessible shelves in toilet rooms shall be minimum 40" and maximum 48" above the finished floor to the top of the shelf.</p>	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200534	Dosewallips / INTERIOR	Restroom	<p>Campsite Restroom 1 - Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105
200652	Dosewallips / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Campsite Restroom 2</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
190514	Dosewallips / INTERIOR	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Campsite Restroom 2 - Men's</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] If the clear floor space is in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances shall be provided. The alcove shall be 36 inches minimum in width where the depth exceeds 24 inches.</p>	3	\$1,100

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190516	Dosewallips / INTERIOR	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>Campsite Restroom 2 - Men's</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200532	Dosewallips / INTERIOR	Restroom	<p>Campsite Restroom 2 - Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105
200530	Dosewallips / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Campsite Restroom 2- Men's and Women's</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$700
190510	Dosewallips / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Campsite Restroom 2- Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190511	Dosewallips / INTERIOR	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Campsite Restroom 2- Men's and Women's Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$1,110
200653	Dosewallips / EXTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Campsite Restroom 3 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
191252	Dosewallips / EXTERIOR	Campground	The required number of accessible camping units are not provided. Campsites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$48,548
200538	Dosewallips / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Parking Lot to Campsite Restroom 3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$331

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191216	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot to Picnic Area Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,141
191206	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Accessible Picnic Tables in Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,942
190500	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Campsite Restroom 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190499	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Group Area 1 Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$985
191258	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Horseshoe Pit at Meadow Group Area 1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,288
200542	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking to Platform Tent Site 1 Picnic table Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$331

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191260	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Volleyball Court at Meadow Group Area 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,936
190498	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Group Area 1 Parking</p> <p>Provide a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700
200651	Dosewallips / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Group Area 1 Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
190495	Dosewallips / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Maple Valley Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190497	Dosewallips / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Maple Valley Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192120	Dosewallips / EXTERIOR	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. Meadow Group Area 1 Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.	4	\$1,280
191211	Dosewallips / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Meadow Group Area 1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
200547	Dosewallips / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Meadow Group Area 1 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$951
191222	Dosewallips / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. North Tidal Area Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
191223	Dosewallips / EXTERIOR	Trail	The surface is not firm and stable. North Tidal Area Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$1,573
200537	Dosewallips / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. North Tidal Area Trail Information Structure Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$107

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191221	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>North Tidal Area Trail Information Structure</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$824
191218	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>North Tidal Area Trail Parking</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700
200536	Dosewallips / EXTERIOR	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Picnic Area</p> <p>Provide a minimum of one and up to 20% of accessible grills. Where there is one existing grill, one accessible grill is required; or where there are two or more existing grills, two accessible grills are required. The cooking surface shall be 15 inches minimum and 34 inches maximum above the ground. Clear space of minimum 48" x minimum 48" is required at all usable sides of the grill, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The grill shall be on an accessible route.</p>	4	\$1,000

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191985	Dosewallips / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Picnic Area</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
191210	Dosewallips / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191207	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Picnic Area Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700
200589	Dosewallips / INTERIOR	Restroom	<p>The ambulatory stall size is not compliant, or an ambulatory stall is not provided.</p> <p>Picnic Area Restroom - Men's and Women's</p> <p>Provide a compliant ambulatory stall, where six or more toilet compartments are provided or where the combination of urinals and water closets totals six or more fixtures. An ambulatory stall is minimum 60" deep and the width is minimum 35" and maximum 37". Grab bars shall be provided on both sides of the compartment. The side grab bars shall be 33" minimum to 36" maximum above finish floor to the top of the gripping surface, except in children's (ages 3-12) water closets where horizontal grab bars shall be 18" minimum and 27" maximum above the finish floor to the top of the gripping surface. Horizontal grab bars should be installed at a consistent height. The side wall grab bars shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. The centerline of the toilet shall be minimum 17" to maximum 19" from the side wall. Toilet compartment doors for ambulatory stalls shall be minimum 32" wide when open 90 degrees and have minimum 80" high clearance. If the approach is to the latch side of the compartment door, clearance between the exterior side of the door of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19".]</p>	3	\$1,440
190487	Dosewallips / INTERIOR	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Picnic Area Restroom - Men's and Women's</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,110

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190488	Dosewallips / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Picnic Area Restroom - Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
200519	Dosewallips / INTERIOR	Restroom	<p>Picnic Area Restroom - Men's and Women's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$6,210
199410	Dosewallips / INTERIOR	Restroom	<p>Where provided, shelves are not located within 40" - 48" above the finished floor.</p> <p>Picnic Area Restroom - Men's and Women's</p> <p>Install minimum one shelf at a compliant height. Where shelves are provided, at least one shall comply. Accessible shelves in toilet rooms shall be minimum 40" and maximum 48" above the finished floor to the top of the shelf.</p>	3	\$400

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191243	Dosewallips / EXTERIOR	Campground	<p>The surface of the parking space at the accessible camping unit is not firm and stable.</p> <p>Platform Tent Site 1</p> <p>Provide a firm and stable surface at the parking space. The slope at the parking space must be a maximum 2.08% in all directions. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum. Parking spaces for vehicles other than recreational vehicles shall be 16 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for vehicles, other than recreational vehicles, one parking space shall be permitted to be 8 feet wide minimum.]</p>	4	\$6,300
191244	Dosewallips / EXTERIOR	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Platform Tent site 1</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
191246	Dosewallips / EXTERIOR	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Platform Tent site 1</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$3,490

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191247	Dosewallips / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Platform Tent site 1</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$4,890
200544	Dosewallips / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Platform Tent Site 1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,720
200545	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Platform Tent Site 1 Fire Circle</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$161

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190503	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant.</p> <p>Ranger Station Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
190519	Dosewallips / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Ranger Station Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
200546	Dosewallips / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>River Group Area 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$12,700
200549	Dosewallips / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>River Group Area 2</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,720

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200552	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>River Group Area 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$492
200548	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>River Group Area 2 Parking to Picnic Table</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$663
190493	Dosewallips / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Steam Donkey Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
190494	Dosewallips / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Steam Donkey Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190531	Dosewallips / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Through out park</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,200
192131	Dosewallips / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Through out park</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,259
200535	Dosewallips / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Throughout Park</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$7,168

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192117	Dosewallips / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>To accessible Picnic Table, Grill and Water Hydrant in Meadow Group Area 1</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,648
198508	Grayland Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Access Route to The Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,982
198511	Grayland Beach	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Access to The Amphitheater Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198510	Grayland Beach	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Amphitheater</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
198513	Grayland Beach	Assembly Area	<p>The wheelchair space is not the minimum required dimensions.</p> <p>Amphitheater</p> <p>Provide at least one wheelchair space. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the viewed area.</p>	2	\$143

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198512	Grayland Beach	Exterior Access Route	<p>A ramp is required but not provided.</p> <p>Amphitheater Stage</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$5,296
198534	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide.</p> <p>Campground #109</p> <p>Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.</p>	4	\$6,300
198554	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Campground #30</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
198553	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Campground #40</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
198559	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Campground #68</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198560	Grayland Beach	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Campground #68</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
198562	Grayland Beach	Campground	<p>The utility hook-up does not have compliant clear space.</p> <p>Campground #68</p> <p>Provide clear space at accessible utility hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$297
198555	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide.</p> <p>Campground #69</p> <p>Provide a parking stall for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
198556	Grayland Beach	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Campground #69</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
198558	Grayland Beach	Campground	<p>The utility hook-up does not have compliant clear space.</p> <p>Campground #69</p> <p>Provide clear space at accessible utility hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$297
198540	Grayland Beach	Campground	<p>The utility hook-up does not have compliant clear space.</p> <p>Campground #85</p> <p>Provide clear space at accessible utility hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$297

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198541	Grayland Beach	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Campground #85 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
198563	Grayland Beach	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Campground #95 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
198564	Grayland Beach	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campground #95 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
198565	Grayland Beach	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Campground #95 Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$297
198538	Grayland Beach	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Campground #96 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$6,300
198539	Grayland Beach	Campground	The utility hook-up does not have compliant clear space. Campground #96 Provide clear space at accessible utility hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$297
198453	Grayland Beach	Common Areas	The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Office Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$3,609

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198454	Grayland Beach	Employee Work Areas	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate.</p> <p>Office Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$293
198455	Grayland Beach	Employee Work Areas	<p>The height of air conditioning controls in the common area is not compliant.</p> <p>Office Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500
198458	Grayland Beach	Site Furnishings	<p>The ice machine is not accessible.</p> <p>Office Where provided, at least one of each type of depository, vending machine, or change machine shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$3,254

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198459	Grayland Beach	Entrance to Building	The pull side of the accessible door does not have the required clear area slope. Office Redesign to provide the required slope at the clear area at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198449	Grayland Beach	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Office Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
198451	Grayland Beach	Restroom	Pipes are not insulated. Office Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
198452	Grayland Beach	Restroom	WASHINGTON: The paper towel dispenser location is not compliant. Office Restroom Relocate the paper towel dispenser. Towel dispenser controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$200
198417	Grayland Beach	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Parking Lot P1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198419	Grayland Beach	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. The access aisle is missing the No Parking statement per Washington codes.</p> <p>Parking Lot P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$760
198479	Grayland Beach	Accessible Parking	<p>The parking space and access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P3 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$16,800
198481	Grayland Beach	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P3 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
198495	Grayland Beach	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot P4 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
198514	Grayland Beach	Accessible Parking	<p>The parking space and access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot P5 Remove and replace with 2 van spaces and an access aisle which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,300

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198528	Grayland Beach	Accessible Parking	WASHINGTON: The van access aisle is not compliant. Parking Lot P5 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$840
198416	Grayland Beach	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Restroom RR1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$125
198421	Grayland Beach	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR1-Men's Restroom Redesign the entry screen wall to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,253
198423	Grayland Beach	Restroom	Where provided, shelves are not located within 40" - 48" above the finished floor. Restroom RR1-Men's Restroom Install minimum one shelf at a compliant height. Where shelves are provided, at least one shall comply. Accessible shelves in toilet rooms shall be minimum 40" and maximum 48" above the finished floor to the top of the shelf.	3	\$200
198424	Grayland Beach	Restroom	The height of controls are not compliant. Restroom RR1-Men's Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198425	Grayland Beach	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RR1-Men's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
198426	Grayland Beach	Restroom	<p>Restroom RR1-Men's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$3,756

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198427	Grayland Beach	Restroom	<p>A seat is not provided in the shower stall.</p> <p>Restroom RR1-Men's Restroom</p> <p>Provide a compliant folding or non-folding seat. The shower seat shall be rectangular or L-shaped. All seats shall have the inside edge 2-1/2" maximum from the seat wall. The side edge of all seats shall be 1-1/2" from the adjacent rear wall. The forward edge of the rectangular seat shall extend 15" minimum to 16" maximum from the seat wall. At the narrower part of the L-shaped seat, the inside edge shall be 2-1/2" maximum from the seat wall, and the outside/front edge 15" minimum and 16" maximum from the seat wall. At the wider part of the L-shaped seat closer to the rear wall, the rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the rear wall and the outside/front edge shall be 22" minimum and 23" maximum from the seat wall. In transfer-type showers, the seat shall extend from the back wall to a point within 3" of the compartment entry. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor.</p>	3	\$604
198428	Grayland Beach	Restroom	<p>The spray unit does not have a minimum 59" long hose.</p> <p>Restroom RR1-Men's Restroom</p> <p>Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198429	Grayland Beach	Restroom	<p>Restroom RR1-Men's Restroom</p> <p>Install a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
198430	Grayland Beach	Restroom	<p>The enclosure obstructs transfer.</p> <p>Restroom RR1-Men's Restroom</p> <p>Remove and replace (if needed) with a compliant enclosure. Enclosures for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats.</p>	3	\$2,200
198431	Grayland Beach	Restroom	<p>The slope of the floor surface is greater than 2% cross or 5% running</p> <p>Restroom RR1-Men's Restroom</p> <p>Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.</p>	2	\$2,838
198432	Grayland Beach	Restroom	<p>The clear floor space at the urinal is less than minimum 30" by minimum 48".</p> <p>Restroom RR1-Men's Restroom</p> <p>Redesign to provide clear space at the urinal for a forward approach, The clear floor or ground space shall be 30" minimum by 48" minimum, with the 30" dimension parallel with the rear wall behind the urinal. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p>	3	\$1,100

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198433	Grayland Beach	Restroom	<p>The height of outlets are not compliant. Restroom RR1-Men's Restroom Provide receptacle and other operable equipment within at least one of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$500
198435	Grayland Beach	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR1-Women's Restroom Redesign the screen wall to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
198437	Grayland Beach	Restroom	<p>Where provided, shelves are not located within 40" - 48" above the finished floor. Restroom RR1-Women's Restroom Install minimum one shelf at a compliant height. Where shelves are provided, at least one shall comply. Accessible shelves in toilet rooms shall be minimum 40" and maximum 48" above the finished floor to the top of the shelf.</p>	3	\$200
198438	Grayland Beach	Restroom	<p>Pipes are not insulated. Restroom RR1-Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198439	Grayland Beach	Restroom	<p>Restroom RR1-Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$3,757

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198441	Grayland Beach	Restroom	<p>Restroom RR1-Women's Restroom</p> <p>Install a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
198443	Grayland Beach	Restroom	<p>The enclosure obstructs transfer.</p> <p>Restroom RR1-Women's Restroom</p> <p>Remove and replace (if needed) with a compliant enclosure. Enclosures for shower compartments shall not obstruct controls, faucets, and shower spray units or obstruct transfer from wheelchairs onto shower seats.</p>	3	\$2,200
198444	Grayland Beach	Restroom	<p>The slope of the floor surface is greater than 2% cross or 5% running</p> <p>Restroom RR1-Women's Restroom</p> <p>Provide a floor surface with slopes no greater than 2% cross or 5% running. Ensure compliant thresholds.</p>	2	\$2,838

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198445	Grayland Beach	Restroom	<p>The height of outlets are not compliant. Restroom RR1-Women's Restroom</p> <p>Provide receptacle and other operable equipment within at least one of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$500
198483	Grayland Beach	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. Restroom RR2</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$6,600

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198490	Grayland Beach	Restroom	<p>Restroom RR2 - Shower Room</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
198485	Grayland Beach	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RR2 - Unisex</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
198486	Grayland Beach	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR2 - Unisex</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198487	Grayland Beach	Restroom	<p>WASHINGTON: The toilet paper dispenser locations are not compliant.</p> <p>Restroom RR2 - Unisex</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
198496	Grayland Beach	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR3</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$6,596
198505	Grayland Beach	Restroom	<p>Gaps in the floor are over .5" OR .5" elongated gaps are not perpendicular to path of travel</p> <p>Restroom RR3</p> <p>Ensure all gaps in the floor are .5" or less. Openings in the floor or ground surfaces shall not allow passage of a sphere more than 1/2" in diameter. Elongated gaps shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	2	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198506	Grayland Beach	Restroom	The spray unit does not have a minimum 59" long hose. Restroom RR3 - Shower Room Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$650
198503	Grayland Beach	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR3 - Shower Room Redesign the screen wall to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250
198498	Grayland Beach	Restroom	Pipes are not insulated. Restroom RR3 - Unisex Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
198499	Grayland Beach	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR3 - Unisex Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
198502	Grayland Beach	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR3 - Unisex Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198518	Grayland Beach	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Restroom RR4</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$6,600
198525	Grayland Beach	Restroom	<p>The spray unit does not have a minimum 59" long hose.</p> <p>Restroom RR4 - Shower Room</p> <p>Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650
198520	Grayland Beach	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RR4 - Unisex</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
198521	Grayland Beach	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR4 - Unisex</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
198524	Grayland Beach	Restroom	<p>Gaps in the floor are over .5" OR .5" elongated gaps are not perpendicular to path of travel</p> <p>Restroom RR4 - Unisex Restrooms & Showers</p> <p>Ensure all gaps in the floor are .5" or less. Openings in the floor or ground surfaces shall not allow passage of a sphere more than 1/2" in diameter. Elongated gaps shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	2	\$600

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198531	Grayland Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom RR5 - Vault Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,059
198532	Grayland Beach	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR5 - Vault Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
198533	Grayland Beach	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Restroom RR5 - Vault Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
198542	Grayland Beach	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail #1</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198544	Grayland Beach	Trail - Beach Access	<p>allow accessible beach access. Reconfiguration would most likely involve rerouting the portion of the trail at the sand dunes to proceed diagonally up and down the slope.</p> <p>Trail #1 Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at</p>	4	\$0
198545	Grayland Beach	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail #2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
198547	Grayland Beach	Trail	<p>The trail is inaccessible and cannot be made accessible. The trail surface has significant areas of sand and it's not stable or firm</p> <p>Trail #2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198548	Grayland Beach	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail #3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
198549	Grayland Beach	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail #3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
198550	Grayland Beach	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail #4 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198552	Grayland Beach	Trail	<p>Segments of running slope from 1:10 (10%) to 1:8 (12.5%) exceed 10 LF and/or resting intervals are not provided at both ends of the segment. The beach access trail surface has areas of sand and is not stable or firm.</p> <p>Trail #4 Redesign trail to reduce segments of running slope from 10% (1:10) to 12.5% (1:8) to a maximum of 10 LF and provide resting intervals at both ends of each maximum 10 LF segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects. If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
198535	Grayland Beach	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail #5 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198537	Grayland Beach	Trail - Beach Access	<p>Federal Funds are used for renovation of the park the trail will need to be reconfigured to allow accessible beach access. Reconfiguration would most likely involve rerouting the portion of the trail at the sand dunes to proceed diagonally up and down the slope.</p> <p>Trail #5 Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at</p>	4	\$0
198460	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide.</p> <p>Yurt #115 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.</p>	4	\$6,300
198462	Grayland Beach	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Yurt #115 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198463	Grayland Beach	Campground	<p>The utility hook-up does not have compliant clear space. Yurt #115 Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$297
198464	Grayland Beach	Campground	<p>Stairs have open risers. Yurt #115 Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$2,520
198465	Grayland Beach	Campground	<p>Handrails are not compliant. Yurt #115 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,304

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198466	Grayland Beach	Interior Access Route	<p>The height of fire extinguisher is not compliant.</p> <p>Yurt #115</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$200
198468	Grayland Beach	Entrance to Building	<p>The maneuvering clearance at the door is not level and clear.</p> <p>Yurt #115</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198469	Grayland Beach	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Yurt #115</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,520
198470	Grayland Beach	Campground	<p>The water hook-up or the sewer hook-up does not have compliant clear space.</p> <p>Yurt #80</p> <p>Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$297
198471	Grayland Beach	Campground	<p>The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide.</p> <p>Yurt #80</p> <p>Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.</p>	4	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198473	Grayland Beach	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Yurt #80 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
198474	Grayland Beach	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Yurt #80 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,890

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198475	Grayland Beach	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Yurt #80</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$7,944
198476	Grayland Beach	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Yurt #80</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250
198477	Grayland Beach	Interior Access Route	<p>The height of the fire extinguisher is not compliant.</p> <p>Yurt #80</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$200
196342	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196343	Kitsap Memorial	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Amphitheater Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$800
204049	Kitsap Memorial	Assembly Area	Amphitheater The number of wheelchair spaces required in luxury boxes, club boxes, and suites within an arena, stadium, or grandstand is to be calculated box by box and suite by suite. In each luxury box, club box, and suite within arenas, stadiums, and grandstands, wheelchair spaces shall be provided in accordance with Table 221.2.1.1, as follows: Number of Seats/Minimum No. of Required Wheelchair Spaces; under 25 seats- 1 wheelchair space; 25 to 50 seats- 2 wheelchair spaces; 51 to 150 seats- 4 wheelchair spaces; 151 to 300 seats- 5 wheelchair spaces; 301 to 500 seats-6 wheelchair spaces; 501 to 5000 seats- 6 wheelchair spaces, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over seats-36 wheelchair spaces, plus 1 for each 200, or fraction thereof, over 5000. In boxes other than luxury boxes, club boxes, and suites in arenas, stadiums, and grandstands, the total number of wheelchair spaces required shall be determined in accordance with Table 221.2.1.1 for the total number of seating in all boxes which are not luxury boxes, club boxes, and suites. In boxes other than luxury boxes, club boxes, and suites in arenas, stadiums, and grandstands, wheelchair spaces shall be located in not less than 20 percent of all boxes provided. [Advisory 221.2.1.3 Other Boxes. The provision for seating in "other boxes" includes box seating provided in facilities such as performing arts auditoria where tiered boxes are designed for spatial and acoustical purposes. The number of wheelchair spaces required in boxes covered by 221.2.1.3 is calculated based on the total number of seats provided in these other boxes. The resulting number of wheelchair spaces must be located in no fewer than 20% of the boxes covered by this section. For example, a concert hall has 20 boxes, each of which contains 10 seats, totaling 200 seats. In this example, 5 wheelchair spaces would be required, and they must be placed in at least 4 of the boxes. Additionally, because the wheelchair spaces must also meet the dispersion requirements of 221.2.3, the boxes containing these wheelchair spaces cannot all be located in one area unless an exception to the dispersion requirements applies.] A single wheelchair space shall be 36" wide minimum Where two adjacent wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. The floor or ground surface of wheelchair spaces shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Wheelchair spaces shall adjoin accessible routes. Accessible routes shall not overlap wheelchair spaces.[ADVISORY 802.1.4 Approach: Because accessible routes serving wheelchair spaces are not permitted to overlap the clear floor space at wheelchair spaces, access to any wheelchair space cannot be through another wheelchair space.] Wheelchair spaces shall not overlap circulation paths. [ADVISORY 802.1.5 Overlap: The term "circulation paths" used in Section 802.1.5 means aisle width required by applicable building or life safety codes for the specific assembly occupancy. Where the circulation path provided is wider than the required aisle width, the wheelchair space may intrude	2	\$430
196302	Kitsap Memorial	Restroom	Pipes are not insulated. Bathroom 1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$260
196303	Kitsap Memorial	Restroom	Pipes are not insulated. Bathroom 1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$325

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196304	Kitsap Memorial	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Bathhouse 1</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,150
196305	Kitsap Memorial	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse 1</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,775
196306	Kitsap Memorial	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Bathhouse 1</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$6,840

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196330	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Bathhouse 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$268
196336	Kitsap Memorial	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Bathhouse 2</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$198
196335	Kitsap Memorial	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Bathhouse 2 - Men's</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
196331	Kitsap Memorial	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
196334	Kitsap Memorial	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196307	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabins Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$17,920
196308	Kitsap Memorial	Campground	<p>An accessible clear floor or ground space is not centered on each usable side of the grill.</p> <p>Cabins Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill.</p>	4	\$960
196309	Kitsap Memorial	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Cabins Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
196358	Kitsap Memorial	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground Area 1 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$16,000
196340	Kitsap Memorial	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Campground Area 2 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$16,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196345	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
196346	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
196347	Kitsap Memorial	Campground	<p>The depth of the raised walls or edges is greater than 10".</p> <p>Group Camp</p> <p>Reduce the depth of the raised walls or edges to a maximum 10" depth.</p>	4	\$216
196348	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,017

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196349	Kitsap Memorial	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Group Camp The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$158
196350	Kitsap Memorial	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Group Camp Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,584
196351	Kitsap Memorial	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Group Camp Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$1,290
196354	Kitsap Memorial	Entrance to Building	An accessible entrance is not provided. Group Camp Provide at least one accessible entrance on an accessible route. Each entrance to a building or facility required to compliant shall have at least one compliant door, doorway, or gate. Entrance doors, doorways, and gates shall comply and shall be on an accessible route. EXCEPTIONS: 1. Where an alteration includes alterations to an entrance, and the building or facility has another entrance complying that is on an accessible route, the altered entrance shall not be required to comply unless required.	1	\$2,480
196355	Kitsap Memorial	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Group Camp Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
197026	Kitsap Memorial	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Group Camp Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$960

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196364	Kitsap Memorial	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Hospitality House Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720
196367	Kitsap Memorial	Kitchen	<p>The height of the counter is greater than 34". Hospitality House Modify or replace counter to provide a minimum 30" section with maximum height 34" with knee and toe clearance. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights 29" minimum to 36" maximum shall be permitted.] The work surface shall have knee and toe clearance. [EXCEPTION: Cabinetry shall be permitted under the kitchen work surface provided that (a) cabinetry can be removed with removal or replacement of the kitchen work surface, (b) the finish floor extends under the cabinetry, and (c) the walls behind and surround the cabinetry are finished.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	2	\$1,986

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196337	Kitsap Memorial	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Hospitality House Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full clear opening width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
196338	Kitsap Memorial	Site Furnishings	An accessible 48" x 48" clear floor or ground space is not located on all usable sides of the grill. Hospitality House Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space.	4	\$143
196339	Kitsap Memorial	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Hospitality House Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
196368	Kitsap Memorial	Restroom	Pipes are not insulated. Log Pavillion Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
196369	Kitsap Memorial	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Log Pavillion Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,260

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196370	Kitsap Memorial	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Log Pavillion</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$2,130
196371	Kitsap Memorial	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Log Pavillion</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196373	Kitsap Memorial	Restroom	<p>The height of controls are not compliant.</p> <p>Log Pavillion</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
196374	Kitsap Memorial	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Log Pavillion</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586
196360	Kitsap Memorial	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear.</p> <p>Office</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196299	Kitsap Memorial	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 1 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
196300	Kitsap Memorial	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
204053	Kitsap Memorial	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1 and 2 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$840
196324	Kitsap Memorial	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
196325	Kitsap Memorial	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 2 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196326	Kitsap Memorial	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Parking Lot 2 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
196327	Kitsap Memorial	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
196344	Kitsap Memorial	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 3 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
204052	Kitsap Memorial	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot 3, Parking Lot 4, Group Camp, Hospitality House Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$5,600

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196359	Kitsap Memorial	Accessible Parking	Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant. Parking Lot 4 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$11,300
196318	Kitsap Memorial	Exterior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Picnic Area Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$150
196298	Kitsap Memorial	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$600
196312	Kitsap Memorial	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,376

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196313	Kitsap Memorial	Horseshoe Courts	An accessible route does not directly connect each side of the court. Picnic Area Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$953
196314	Kitsap Memorial	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$2,240
196315	Kitsap Memorial	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$5,000
196316	Kitsap Memorial	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$896
196317	Kitsap Memorial	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Playground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,792
196319	Kitsap Memorial	Exterior Access Route	The ramp is required but not provided. Playground Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$231,700

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196320	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
196322	Kitsap Memorial	Playground	<p>The ground surface has not been inspected and maintained regularly.</p> <p>Playground</p> <p>Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.</p>	2	\$1,800
196328	Kitsap Memorial	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$215

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196329	Kitsap Memorial	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Playground</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150
197025	Kitsap Memorial	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Playground</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$57,702
196341	Kitsap Memorial	Trail	<p>Tread obstacles in concrete, asphalt or boards are more than 0.5".</p> <p>Trail to Amphitheater</p> <p>Remove tread obstacles which are greater than 0.5".</p>	4	\$88
196311	Kitsap Memorial	Trail	<p>The surface is not firm and stable.</p> <p>Trail to Amphitheater</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	\$437

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196310	Kitsap Memorial	Trail	The surface is not firm and stable. Trailhead by cabins Resurface trail required to be accessible with firm and stable surfacing.	4	\$6,686
204051	Kitsap Memorial	Trail	The accessible trail or trail segment does not have signage with trail details. Trailheads by cabins and to Amphitheater Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$1,120
196634	Lake Sylvia	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Access to playground Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,750
196641	Lake Sylvia	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Accessible route to fishing deck Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,000
197155	Lake Sylvia	Trail	Tread obstacles in surfaces other than concrete, asphalt or boards are more than 2.0". Bridge Remove tread obstacles which are greater than 2.0".	4	\$495

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196607	Lake Sylvania	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Campground parking</p> <p>Re-grade and stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
196580	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Campground restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,882
196597	Lake Sylvania	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Campground restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
196600	Lake Sylvania	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Campground restroom</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196601	Lake Sylvania	Restroom	Pipes are not insulated. Campground restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
196603	Lake Sylvania	Restroom	The roll-in shower enclosure is not 30" minimum by 60" minimum. Campground restroom Reconfigure so that shower is 30" minimum deep x 60" wide minimum. Standard roll-in type shower compartments shall be 30" wide minimum by 60" deep minimum clear inside dimensions measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. [EXCEPTION: A lavatory shall be permitted on one 30" wide minimum side of the clearance, provided that it is not on the side of the clearance adjacent to the controls, or, where provided, not on the side of the clearance adjacent to the shower seat.]	3	\$4,400
196604	Lake Sylvania	Restroom	WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Campground restroom Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.	3	\$2,810
196585	Lake Sylvania	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Campsite Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$573
196586	Lake Sylvania	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campsite Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$645
196587	Lake Sylvania	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campsite Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196588	Lake Sylvania	Campground	Compliant clear space at the water hydrant is not provided. Campsite Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
196590	Lake Sylvania	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. Campsite Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$6,300
196591	Lake Sylvania	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campsite Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$645
196581	Lake Sylvania	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Campsite Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
196595	Lake Sylvania	Campground	Clear ground space is not provided at the trash receptacle lid with opening requiring operation of an operable part. Campsite Provide a clear ground space of 36" minimum x 48" minimum for forward approach or 30" minimum x 60" minimum for a parallel approach to the trash receptacle. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or trail, or adjoin another clear floor or ground space.	2	\$403
203475	Lake Sylvania	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Campsite Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$573
203476	Lake Sylvania	Restroom	The hardware at the wheelchair stall door is not compliant. Campsite restroom Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203477	Lake Sylvia	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Campsite restroom</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$1,405
196594	Lake Sylvia	Campground	<p>The water hook-up or the sewer hook-up does not have compliant clear space.</p> <p>Dump station</p> <p>Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,240
196605	Lake Sylvia	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>East side loop trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196606	Lake Sylvia	Trail	<p>The trail is inaccessible and cannot be made accessible. East side loop trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
196610	Lake Sylvia	Exterior Access Route	<p>Clear ground space is not provided at the operable part. Information board Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$672
196582	Lake Sylvia	Interior Access Route	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks). Kitchen Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	2	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196630	Lake Sylvia	Kitchen	<p>Controls and/or dispensers are not within an allowable reach range.</p> <p>Kitchen</p> <p>Locate the control so that the highest operable part is within at least one of the allowable reach ranges, and does not impede on the knee clearance, if required. Provide clear floor space at each control and operating mechanism. Clear floor space minimum 30" by minimum 48" shall be oriented for a forward or a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. 2. Operable parts of fuel dispensers shall be permitted to be 54" maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply . Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$250
196632	Lake Sylvia	Kitchen	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Kitchen</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
197159	Lake Sylvia	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Lower picnic area</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196652	Lake Sylvania	Trail	The trail is inaccessible and cannot be made accessible. Lower picnic area The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
196648	Lake Sylvania	Amenity not evaluated	The amenity is under construction and cannot be evaluated. Parking by Rangers office The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
196636	Lake Sylvania	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking lot by beach Re-grade and stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300
196640	Lake Sylvania	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Parking lot by beach Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196596	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Parking to campground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
196609	Lake Sylvania	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Picnic area</p> <p>Re-grade, pave and stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
196608	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic area by campground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196638	Lake Sylvia	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic area by kitchen</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
197154	Lake Sylvia	Picnic Area	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Picnic area by kitchen</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196620	Lake Sylvia	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Restroom by Ranger station</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
196612	Lake Sylvia	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Restroom by Ranger station</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$750
196614	Lake Sylvia	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom by Ranger station</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
196616	Lake Sylvia	Restroom	<p>Pipes are not insulated.</p> <p>Restroom by Ranger station</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196621	Lake Sylvania	Restroom	<p>Pipes are not insulated. Restroom by beach Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
196622	Lake Sylvania	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Restroom by beach Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,440

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196625	Lake Sylvania	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Restroom by beach</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
196626	Lake Sylvania	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom by beach</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$500
196635	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Restroom by beach</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$23,170

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203776	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Restroom by beach</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$12,062
203478	Lake Sylvania	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Restroom by Ranger station</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203479	Lake Sylvia	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Restroom by Ranger station Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
196617	Lake Sylvia	Restroom	<p>The wheelchair stall door is not self closing. Restroom by Ranger station Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586
196618	Lake Sylvia	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor. Restroom by Ranger station Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196619	Lake Sylvania	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Restroom by Ranger station</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
203775	Lake Sylvania	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom by Ranger station and beach</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
196611	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,184

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196639	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to viewing area by beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,250
196644	Lake Sylvania	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Trail by beach</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
196645	Lake Sylvania	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail to Dam</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
196646	Lake Sylvania	Trail	<p>Stairs have open risers.</p> <p>Trail to Dam</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$3,360
196647	Lake Sylvania	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Trail to Dam</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$550

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197157	Lake Sylvia	Trail	<p>Handrails are not provided.</p> <p>Trail to Dam</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,630
197158	Lake Sylvia	Trail	<p>Openings and gaps in the trail surface are wider than 0.5".</p> <p>Trail to Dam</p> <p>Reconstruct trail surface to eliminate openings wider than 0.5".</p>	4	\$8,250
203480	Lake Sylvia	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Trail to Dam</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$140
196650	Lake Sylvia	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Trail to group camping area</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196651	Lake Sylvania	Trail	The trail is inaccessible and cannot be made accessible. Trail to group camping area The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
196649	Lake Sylvania	Amenity not evaluated	The amenity is under construction and cannot be evaluated. Upper parking by Rangers office The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
196642	Lake Sylvania	Trail	The accessible trail or trail segment does not have signage with trail details. West side loop trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
196643	Lake Sylvania	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. West side loop trail Regrade or realign trail so that the maximum cross slope is 3%.	4	\$50,255
198212	Manchester	Restroom	The wheelchair stall door is not compliant. Bathhouse 1 and 4- Men's and Women's Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area, 60" wide minimum measured perpendicular to the side wall, and 56" deep minimum for a wall hung water closet or 59" deep minimum for a floor mounted water closet measured perpendicular to the rear wall.	3	\$2,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198276	Manchester	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Bathhouse 1- Men's</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
198277	Manchester	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Bathhouse 1- Men's</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
198278	Manchester	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Bathhouse 1- Men's</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198279	Manchester	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Bathhouse 1- Men's</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
198223	Manchester	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$16,550
198221	Manchester	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198215	Manchester	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Bathroom 1- Men's and Women's Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$300
198217	Manchester	Amenity not evaluated	The amenity is under construction and cannot be evaluated. Bathroom 1- Men's and Women's The amenity is under construction, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
198218	Manchester	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Bathroom 1- Men's and Women's Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
198209	Manchester	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bathroom 1- Men's and Women's Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
198210	Manchester	Restroom	The rear grab bar at the water closet is not compliant. Bathroom 1- Men's and Women's Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204239	Manchester	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,802
198219	Manchester	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Bathhouse 1-Women's</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,109

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198220	Manchester	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Bathroom 1-Women's Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$396
198222	Manchester	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Bathroom 1-Women's Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$150
198213	Manchester	Restroom	Pipes are not insulated. Bathroom 1-Women's Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
198257	Manchester	Exterior Access Route	The ramp is required but not provided. Bathroom 2- Men's and Women's Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$16,550

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204242	Manchester	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,802
198296	Manchester	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$2,810

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198267	Manchester	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Bathhouse 4- Men's and Women's Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$2,810
198268	Manchester	Common Areas	<p>The locker rooms are not accessible. Bathhouse 4- Women's Provide a compliant locker room/dressing room. Where dressing rooms, fitting rooms, or locker rooms are provided, at least 5 percent, but no fewer than one, of each type of use in each cluster provided shall comply. Where only unisex rooms are provided, unisex rooms shall be permitted. [EXCEPTION: In alterations, where it is technically infeasible to provide rooms, one room for each sex on each level shall comply.] Compliant turning space complying shall be provided within the room; Doors shall not swing into the room unless a clear floor or compliant ground space is provided beyond the arc of the door swing. BENCH: A compliant bench shall be provided within the room. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water. SHELVES AND COAT HOOKS: Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Shelves shall be 40" minimum and 48" maximum above the finish floor or ground. Coat hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$2,750

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198270	Manchester	Restroom	<p>The side grab bar at the water closet is not compliant. Bathhouse 4- Women's Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
198271	Manchester	Restroom	<p>The rear grab bar at the water closet is not compliant. Bathhouse 4- Women's Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
198272	Manchester	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Bathhouse 4- Women's Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198258	Manchester	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Day Use Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
198260	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
198261	Manchester	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Day Use Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198264	Manchester	Trail	<p>Day use to Water</p> <p>Redesign the trail or trail segment to provide use by the disabled. When a condition does not permit full compliance with a specific requirement on a portion of a trail, the portion of the trail shall comply with the provision to the extent practicable. SURFACE: The surface of trails, passing spaces, and resting intervals shall be firm and stable. [Advisory for Surfaces: A firm trail surface resists deformation by indentations. A stable trail surface is not permanently affected by expected weather conditions and can sustain normal wear and tear from the expected uses between planned maintenance.] WIDTH: The clear tread width of trails shall be 36" minimum. PASSING SPACE: Trails with a clear tread width less than 60" shall provide passing spaces at intervals of 1000 feet maximum. Where the full length of a trail does not fully comply, a passing space shall be located at the end of the compliant trail segment. Passing spaces and resting intervals shall be permitted to overlap. [Advisory for Passing Spaces. Consider providing either a 60" minimum clear tread width or passing spaces at shorter intervals if the clear tread width is less than 60" where a trail is either heavily used; or a boardwalk or otherwise not at the same level as the ground surface adjoining the trail. Where the full length of the trail does is not fully compliant, locating a passing space at the end of the trail segment that is fully complies enables a person who uses a mobility device to turn and exit the trail.] The passing space shall be either: 1. A space 60" minimum by 60" minimum; or 2. The intersection of two trails providing a T-shaped space where the base and the arms of the T-shaped space extend 48" minimum beyond the intersection. Vertical alignment at the intersection of the trails that form the T-shaped space shall be nominally planar. [Advisory for Passing Space Size: Where the passing space is the intersection of two trails, the intersection must be as flat as possible so that all of the wheels of a mobility device touch the ground when turning into and out of the passing space.] TREAD OBSTACLES: Tread obstacles on trails, passing spaces, and resting intervals shall not exceed ½" in height measured vertically to the highest point. [EXCEPTION: Where the surface is other than asphalt, concrete, or boards, tread obstacles shall be permitted to not exceed 2" in height measured vertically to the highest point.] [Advisory for Tread Obstacles: The vertical alignment of joints in concrete, asphalt, or board surfaces can be tread obstacles. Natural features such as tree roots and rocks within the trail tread can also be tread obstacles. Where possible, tread obstacles that cross the full width of the trail tread should be separated by a distance of 48" minimum.] OPENINGS: Openings in the surface of trails, passing spaces, and resting intervals shall not allow the passage of a sphere more than ½" in diameter. [Advisory for Openings: Elongated openings should be placed so that the long dimension is perpendicular, or as close to perpendicular as possible, to the dominant direction of travel.] SLOPES: Maximum Running Slope and Segment Length: Not more than 30 percent of the total length of a trail shall have a running slope steeper than 1:12 (8.33%). The maximum running slope of any segment of a trail shall be 1:8 (12%). Where the running slope of a segment of a trail is steeper than 1:20 (5%) but not steeper than 1:12 (8.33%), the maximum allowable length of the segment is 200 feet. Where the running slope</p>	4	\$3,234
198229	Manchester	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>From Parking Lot 4 to Middle Point</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
204238	Manchester	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>From Parking Lot 4 to Middle Point</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204237	Manchester	Trail	The accessible trail or trail segment does not have signage with trail details. From Torpedo Warehouse to Battery Mitchell Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
198249	Manchester	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. From Torpedo Warehouse to Battery Mitchell Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,640
198250	Manchester	Trail	The surface is not firm and stable. From Torpedo Warehouse to Battery Mitchell Resurface trail required to be accessible with firm and stable surfacing.	4	\$34,960

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198282	Manchester	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Group Camp area</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"]. Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$1,065
198283	Manchester	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Group Camp area</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198284	Manchester	Restroom	<p>Pipes are not insulated.</p> <p>Group Camp area</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
198286	Manchester	Restroom	<p>The height of controls are not compliant.</p> <p>Group Camp area</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
198287	Manchester	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Group Camp area</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198288	Manchester	Restroom	<p>The centerline of the wheelchair accessible toilet is not 16" minimum to 18" maximum from the side wall.</p> <p>Group Camp area</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The water closet shall be located with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches minimum and 18 inches maximum from the side wall or partition.</p>	3	\$630
198289	Manchester	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Group Camp area</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198292	Manchester	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Group Camp area</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,810
198208	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198202	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$645
198204	Manchester	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Group Camp area</p> <p>Relocate the picnic table to provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$317
198205	Manchester	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Group Camp area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$215
198203	Manchester	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Group Camp area, Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198230	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Interpretive Trail</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$71
198281	Manchester	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Interpretive Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$174
198301	Manchester	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Lower Loop</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$16,000
198302	Manchester	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Lower Loop</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198265	Manchester	Campground	The required number of accessible camping units are not provided. Marine Trail Campsite Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$8,000
198280	Manchester	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Parking lot 1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400
198225	Manchester	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided. Parking lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400
198231	Manchester	Accessible Parking	WASHINGTON: The van access aisle is not provided. Parking lot 4 Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$420

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198232	Manchester	Accessible Parking	<p>An access aisle is not provided. Parking lot 4 Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$840
198233	Manchester	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking lot 4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
198234	Manchester	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided. Parking lot 4 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198235	Manchester	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking lot 4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
198236	Manchester	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking lot 4 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
198237	Manchester	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking lot 4 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
198238	Manchester	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking lot 4 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198253	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,576
198256	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,365
198263	Manchester	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Shelter 2</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,146

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198259	Manchester	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Picnic Shelter 2</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$250
198224	Manchester	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Restroom 1- Men's</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$36,410

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204240	Manchester	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Restroom 1- Men's</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$18,582

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204241	Manchester	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Torpedo Warehouse</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,780
204234	Manchester	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Torpedo Warehouse</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$70

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204235	Manchester	Exterior Access Route	<p>Handrails are not compliant or are not provided.</p> <p>Torpedo Warehouse</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$1,956
198239	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Torpedo Warehouse</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198240	Manchester	Picnic Area	<p>Minimum 20%, or not less than one, of the water hydrants are not accessible. Compliant clear space at the water hydrant is not provided.</p> <p>Torpedo Warehouse</p> <p>Install a minimum of 20%, or not less than one, of the water hydrant(s) with spout height minimum 28" and maximum 36" above ground.</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail.</p> <p>Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$900
198241	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Torpedo Warehouse</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,078
198242	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Torpedo Warehouse</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
198243	Manchester	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Torpedo Warehouse</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$2,536
198244	Manchester	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Torpedo Warehouse</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$951

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198246	Manchester	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Torpedo Warehouse Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$765
198247	Manchester	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Torpedo Warehouse Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,080
198248	Manchester	Exterior Access Route	The ramp is required but not provided. Torpedo Warehouse Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$18,536
198206	Manchester	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Torpedo Warehouse Provide two additional ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$2,600

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198255	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Volleyball Court</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430
198254	Manchester	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Waterfront Torpedo Warehouse</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,268
198252	Manchester	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Waterfront Torpedo Warehouse</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$501
198313	Potlatch / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>All Campsites</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$0

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198337	Potlatch / EXTERIOR	Campground	The parking space at the accessible camping unit is not compliant. All Required Accessible Campsites Provide an accessible parking space at the camping unit. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. Parking spaces for vehicles, other than recreational vehicles, shall be 16 feet wide minimum. The surface of parking spaces and pull-up spaces shall be firm and stable. The slope of the surface of parking spaces and pull-up spaces shall not be steeper than 1:48 in any direction. EXCEPTION: Where the surface is other than asphalt, concrete, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.	4	\$25,200
198338	Potlatch / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. All Required Accessible Campsites Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$645
198339	Potlatch / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. All Required Accessible Campsites Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$645
198334	Potlatch / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. All Required Accessible Campsites Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches. The surface of the clear ground space shall be firm and stable. The slope of the clear ground space surface shall not be steeper than 1:48 in any direction. EXCEPTION: Where the surface is other than asphalt, concrete, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage. Openings in the clear ground space surface shall not allow the passage of a sphere more than 1/2 inch (13 mm) in diameter.	5	\$6,307

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198311	Potlatch / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from accessible parking to the public facility entrance.</p> <p>At Restroom Building RR-2</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 is a ramp. [EXCEPTION: Cross slopes not greater than 1:48 are permitted]. The minimum clear width of an accessible route is 36". At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$554
198343	Potlatch / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Campground</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$215
198371	Potlatch / EXTERIOR	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Day Use Area</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$573
198372	Potlatch / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Day Use Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$4,730
198373	Potlatch / EXTERIOR	Picnic Area	<p>Minimum 20%, or not less than one, of the water hydrants are not accessible.</p> <p>Day Use Area</p> <p>Provide a minimum of one and up to 20% of accessible water hydrant(s). The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198374	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,688
198376	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,344
204227	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Access Aisle at Space P3-A to Restroom Building RR-5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198336	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Campsite to Restroom Building RR-4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$663
198326	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Campsites to To Restroom Building RR-4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$824
198320	Potlatch / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide. From Parking Space P3-A and P3-B to Restroom Building RR-5 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$237

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198325	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>From Parking to Restroom Building RR-2</p> <p>Relocate the wheel stop to provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$150
204017	Potlatch / INTERIOR	Restroom	<p>Men's & Women's Restrooms in Restroom Building RR-1</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum. from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$6,210

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198353	Potlatch / INTERIOR	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Men's & Women's Restrooms in Restroom Building RR-1 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$586
198354	Potlatch / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances. Men's & Women's Restrooms in Restroom Building RR-1 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
198356	Potlatch / INTERIOR	Restroom	<p>The shelf is not located between 40" minimum and 48" maximum above finish floor. Men's & Women's Restrooms in Restroom Building RR-1 Relocate a shelf to 40" minimum and 48" maximum above finish floor.</p>	3	\$400
198365	Potlatch / INTERIOR	Restroom	<p>The height of controls are not compliant. Men's & Women's Restrooms in Restroom Building RR-1 Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198366	Potlatch / INTERIOR	Restroom	<p>Men's & Women's Restrooms in Restroom Building RR-1</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
198369	Potlatch / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Men's & Women's Restrooms in Restroom Building RR-1</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$18,500

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198370	Potlatch / INTERIOR	Interior Access Route	<p>Objects along the interior accessible route suspend from the ceilings lower than 80" AFF.</p> <p>Men's & Women's Restrooms in Restroom Building RR-1 relocate the shower curtain rod to ensure minimum 80" head room is provided, unless a barrier or guardrail is installed to warn blind or visually impaired persons. The leading edge of such a barrier or guardrail shall be located 27" maximum above finish floor.</p>	1	\$300
198377	Potlatch / INTERIOR	Restroom	<p>Men's and Women's Restrooms in Restroom Building RR-5 Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$24,000
198391	Potlatch / INTERIOR	Employee Work Areas	<p>The locker room does not have accessible lockers.</p> <p>Park Office Provide a minimum of 5% of the total number of lockers as designated accessible lockers, or at least one locker, which are accessible. Accessible lockers have clear space of 30" minimum by 48" minimum centered on the locker. Accessible lockers have operable parts that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum. SHELVES AND COAT HOOKS: Accessible lockers have shelves and clothing hooks within at least one of the allowable reach ranges for a forward or side approach. A minimum of one shelf shall be 40" minimum and 48" maximum above the finish floor or ground. Hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$330

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198392	Potlatch / INTERIOR	Employee Work Areas	<p>The private restroom accessed only through a single occupant individual office is not accessible.</p> <p>Park Office</p> <p>Restroom for a single occupant accessed only through a single occupant private office shall comply with the all restroom requirements, except the following elements: a. Grab bars shall not be required to be installed at water closets, showers, or bathtubs, provided that reinforcement has been installed in walls and located so as to permit the installation of grab bars;b. Compliant water closet seat height is not required; c. Restroom entry door can swing into the clear space of fixtures, unlike common use restroom doors which cannot swing into clear space for fixtures; and d. Lavatory is not required to have knee and toe clearance or comply with the 34' maximum height requirement. However, all other requirements for an accessible restroom must be provided for a single occupant restroom accessed through a single occupant private office.</p>	3	\$2,047
198393	Potlatch / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Park Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
198395	Potlatch / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Park Office</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198390	Potlatch / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Park Office</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$19,860

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204011	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Park Office</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$8,802
198314	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking at Restroom Building RR-2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198316	Potlatch / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%). Parking at Restroom Building RR-3 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
204003	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space. Parking at Restroom Building RR-3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
204004	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided. Parking at Restroom Building RR-3 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198315	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
198312	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
198318	Potlatch / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 3 Space P3-A</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204009	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 3 Space P3-A</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
204010	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3 Space P3-A</p> <p>Provide a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
198317	Potlatch / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 3 Space P3-B</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
198375	Potlatch / EXTERIOR	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Shelter</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$340

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204015	Potlatch / EXTERIOR	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Required Accessible Campsites with Utility Hook-Ups Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$268
198345	Potlatch / EXTERIOR	Campground	The water hook-up is not at a compliant height. Required Accessible Campsites with Utility Hook-Ups Install accessible water hook-up(s) with spout a minimum of 28" and maximum of 36" height above ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum.	4	\$1,300
198340	Potlatch / EXTERIOR	Campground	The slope of the tent pads/platforms is greater than 2.08%. Required Accessible Standard Campsites Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.	4	\$740
198332	Potlatch / EXTERIOR	Campground	The slope of the tent pads/platforms is greater than 2.08%. Required Accessible Standard Campsites Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.	4	\$4,160
204424	Potlatch / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. To Accessible Picnic Tables in Day Use area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,225
198389	Potlatch / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). To Pay Station in Picnic Area Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$197

PHASE EIGHT

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204425	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Picnic Shelter Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,136
204423	Potlatch / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Restroom Building RR-1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 198351. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896
198351	Potlatch / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. To Restroom Building RR-1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". This barrier must be removed in conjunction with barrier ID 204423. The cost of this barrier removal is covered under ID 204423 and therefore, the cost of this ID is shown as \$0. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0
198397	Potlatch / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. Trail 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

PHASE EIGHT					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198396	Potlatch / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 1 Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
198399	Potlatch / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
198398	Potlatch / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
198328	Potlatch / INTERIOR	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Vault Toilet at Restroom Building RR-4 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
PHASE EIGHT TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$4,864,608

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205750	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space or access aisle. Parking Lot - P5B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
205629	Rasar State Park	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lots - Stalls P1A, P2A, P2B, P5A, P7A, P9A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,680
205652	Rasar State Park	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lots - Stalls P1A, P2A, P2B, P5A, P7A, P9A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,680
205641	Rasar State Park	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lots - Aisles Adjacent to P1A, P2A, P2B, P5A, P7A, P8A, P9A Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$1,960

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205595	Rasar State Park	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lots - Aisles Adjacent to P1A, P2A, P2B, P5A, P7A, P8A, P9A</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$1,960
205756	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 9 - Stall P9A</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
198839	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 9 - Aisle Adjacent to P9A</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
205615	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Parking Lot 8 - Stall P8A</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205596	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 8 - Aisle Adjacent to P8A Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
198837	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 7 - Stall P7A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
205597	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 7 - Aisle Adjacent to P7A Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
205630	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 5 - Stall P5A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205642	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 5 - Aisle Adjacent to P5A Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
205631	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 2 - Stalls P2A & P2B Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
205747	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 2 - Aisles Adjacent to P2A & P2B Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560
205749	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 1 - Stall P1A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205748	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1 - Aisle Adjacent to P1A Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
205635	Rasar State Park	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lots - Stall P3A, P4A, P5B, P8B, P9B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,120
205751	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 4 - Stall P4A Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
205758	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 3 - Stall P3A Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
202805	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 1 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191666	Wallace Falls	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not provided.</p> <p>Parking Lot 2 - Stall P5</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 195149, 191665, 191664 & 190871. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
191665	Wallace Falls	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2 - Stall P5</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 195149, 191666, 191664 & 190871. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
190799	Wallace Falls	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not provided.</p> <p>Parking Lot 1 - Passenger Side Access Aisle Adjacent to Stall P2</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
191408	Wallace Falls	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not provided.</p> <p>Parking Lot 1 - Stall P1</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID 190791. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190792	Wallace Falls	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 1 - Stall P1 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
191418	Wallace Falls	Accessible Parking	WASHINGTON: The car access aisle signage is not provided. Parking Lot 1 - Access Aisle Adjacent to Stall P4 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
190803	Wallace Falls	Accessible Parking	WASHINGTON: The car access aisle signage is not provided. Parking Lot 1 - Access Aisle Adjacent to Stall P3 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
191407	Wallace Falls	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 1 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier must be removed in conjunction with barrier ID 191405, 191406 & 190790. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191406	Wallace Falls	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 191405, 191407 & 190790 .The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190798	Wallace Falls	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 1 - Stall P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190806	Wallace Falls	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 - Stall P4 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190801	Wallace Falls	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 - Stall P3 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
200111	South Whidbey State Park	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 1: P1-A Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560
197891	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 2 - Stall P1 (P1) Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$560

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197952	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 4 - Stall P4 (P4)</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$920
195527	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2 - Aisle Between P5 and P6</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0
195570	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 7 - Stall P8 and P9</p> <p>Barrier must be completed in conjunction with barrier ID195567. Cost to repair ONE of the barriers is included with ID195567.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$840
190796	Wallace Falls	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 1 - Passenger Side Access Aisle Adjacent to Stall P2</p> <p>Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195830	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 1 Barrier must be completed in conjunction with barrier ID195477. Cost to repair barrier is included with ID195477. Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0
200842	Illahee	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 7 Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
200840	Illahee	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 7 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
200839	Illahee	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 7 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
200809	Illahee	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 7 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200841	Illahee	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 7 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
203209	Illahee	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 7 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
190286	Daroga State Park / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the property line to the site facilities. Baseball Field Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$14,336
190343	Daroga State Park / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boat Launch Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	4	\$4,000
190342	Daroga State Park / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boat Pier Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	4	\$9,000
190277	Daroga State Park / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boat Pier at Primitive Camping Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	4	\$9,000

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190276	Daroga State Park / EXTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Boat Pier at Primitive Camping DF4</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
190296	Daroga State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P1</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 190298 and 190383. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
190298	Daroga State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot P1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190296 and 190383. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190383	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot P1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190384, 190386, 190387 and 190388. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190384	Daroga State Park / EXTERIOR	Accessible Parking	A standard accessible stall is not provided. Parking Lot P1 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier to be removed in conjunction with Barrier ID 190383, 190386, 190387 and 190388. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$480
190386	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot P1 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190383, 190384, 190387 and 190388. The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190387	Daroga State Park / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot P1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier to be removed in conjunction with Barrier ID 190383, 190384, 190386 and 190388. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
190388	Daroga State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot P1</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". This barrier to be removed in conjunction with Barrier ID 190383, 190384, 190386 and 190387. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
190314	Daroga State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant or are not provided.</p> <p>Parking Lot P2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190315	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P2 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
190316	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190293	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P3 Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 190295 and 190382. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
190295	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P3 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190293 and 190382. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190382	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P3 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier to be removed in conjunction with Barrier ID 190293 and 190295. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
190390	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot P4 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560
190391	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot P4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190323	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190324	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P4 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560
190325	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot P4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190263	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P4 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190264	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot P4 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190265	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle. Parking Lot P4 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]	1	\$560
190266	Daroga State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot P4 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
190326	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P5 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190327. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190327	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P5 Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 190326. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190358	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P6 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190359. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190359	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P6 Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 190358. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
190352	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot P6 - Car/Boat Trailer Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier to be removed in conjunction with Barrier ID 190353. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
190353	Daroga State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant or are not provided. Parking Lot P6 - Car/Boat Trailer Stripe with a compliant accessible van stall and access aisle. This barrier to be removed in conjunction with Barrier ID 190352. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$840
203582	Daroga State Park / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Shelter PS1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$2,536

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190310	Daroga State Park / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Shelter PS1 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	4	\$1,300
190311	Daroga State Park / EXTERIOR	Picnic Shelter	<p>The sink rim is higher than 34", and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Picnic Shelter PS1 Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	4	\$720
190313	Daroga State Park / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Picnic Shelter PS1 Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p> <p>Additional costs that may be associated with removal of the barrier are not included.</p>	4	\$358

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190319	Daroga State Park / EXTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Picnic Shelter PS2</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
190320	Daroga State Park / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Shelter PS2</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	4	\$1,300

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190321	Daroga State Park / EXTERIOR	Picnic Shelter	<p>The sink rim is higher than 34', and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks). Picnic Shelter PS2 Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	4	\$720
203583	Daroga State Park / EXTERIOR	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Shelter PS3 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$2,536
190329	Daroga State Park / EXTERIOR	Picnic Shelter	<p>The sink rim is higher than 34', and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks). Picnic Shelter PS3 Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	4	\$720

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190330	Daroga State Park / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Picnic Shelter PS3</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	4	\$358
190331	Daroga State Park / EXTERIOR	Exterior Access Route	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Shelter PS3</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	4	\$1,000
190341	Daroga State Park / EXTERIOR	Playground	<p>The transfer steps are higher than 8" each.</p> <p>Playground PG1</p> <p>Provide transfer steps at maximum 8" height for each transfer step.</p>	4	\$3,255
203581	Daroga State Park / EXTERIOR	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Primitive Camping</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$480

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190278	Daroga State Park / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Primitive Camping Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$1,075
190279	Daroga State Park / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Primitive Camping Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$26,300
190281	Daroga State Park / EXTERIOR	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Primitive Camping Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190275	Daroga State Park / EXTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Primitive Camping DF3</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
190282	Daroga State Park / EXTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Primitive Camping DF4</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190283	Daroga State Park / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Primitive Camping Vault Toilet VT1 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	2	\$2,500
190292	Daroga State Park / INTERIOR	Exterior Access Route	The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Ranger's Office Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,804
190299	Daroga State Park / INTERIOR	Site Furnishings	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. Restroom RR1 Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$5,439

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190301	Daroga State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RR1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
190303	Daroga State Park / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Restroom RR1</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280
190304	Daroga State Park / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Restroom RR1</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190305	Daroga State Park / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects below and at the ends of the bar is less than 1 1/2" minimum.</p> <p>Restroom RR1</p> <p>Move the projecting object below or at the ends of the grab bar to a minimum of 1 1/2" below the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.</p>	3	\$200
190306	Daroga State Park / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Restroom RR1</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
190308	Daroga State Park / INTERIOR	Restroom	<p>A shower seat is not provided.</p> <p>Restroom RR1</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry. A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,209

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190309	Daroga State Park / INTERIOR	Restroom	The rinsing shower does not have two fixed shower heads or one hand-held shower spray unit and one fixed shower head at compliant heights. Restroom RR1 Install two fixed shower heads: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.	3	\$1,300
190395	Daroga State Park / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Restroom RR1 Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,260
190397	Daroga State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR1, RR2, RR4 and RR6 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$3,550

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190318	Daroga State Park / INTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Restroom RR2</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$5,439
190288	Daroga State Park / INTERIOR	Restroom	<p>The accessible door has less than 32" clear width.</p> <p>Restroom RR3</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	2	\$2,480

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190289	Daroga State Park / INTERIOR	Restroom	<p>Restroom RR3</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190332	Daroga State Park / INTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Restroom RR4</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$5,439
190334	Daroga State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RR4</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190336	Daroga State Park / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Restroom RR4</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
190337	Daroga State Park / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom RR4</p> <p>Move the projecting object above the grab bar to 12" minimum from the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.</p>	3	\$200
190339	Daroga State Park / INTERIOR	Restroom	<p>The rinsing shower does not have two fixed shower heads or one hand-held shower spray unit and one fixed shower head at compliant heights.</p> <p>Restroom RR4</p> <p>Install two fixed shower heads: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.</p>	3	\$1,300
190346	Daroga State Park / INTERIOR	Site Furnishings	<p>Faucets are not compliant</p> <p>Restroom RR4, RR5 & RR6</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$1,665

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190349	Daroga State Park / INTERIOR	Restroom	Pipes are not insulated. Restroom RR5 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
190350	Daroga State Park / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Restroom RR5 Move the projecting object above the grab bar to 12" minimum from the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.	3	\$200
190345	Daroga State Park / INTERIOR	Site Furnishings	The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low. Restroom RR5 Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$5,439
190364	Daroga State Park / INTERIOR	Restroom	Pipes are not insulated. Restroom RR6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190365	Daroga State Park / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep.</p> <p>Restroom RR6</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
190366	Daroga State Park / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom RR6</p> <p>Move the projecting object above the grab bar to 12" minimum from the grab bar. EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1 1/2" minimum.</p>	3	\$200
190368	Daroga State Park / INTERIOR	Restroom	<p>The rinsing shower does not have two fixed shower heads or one hand-held shower spray unit and one fixed shower head at compliant heights.</p> <p>Restroom RR6</p> <p>Install two fixed shower heads: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.</p>	3	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190369	Daroga State Park / INTERIOR	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Restroom RR6</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$560
190370	Daroga State Park / INTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Restroom RR6</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190361	Daroga State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Restroom RR6 A/R6 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	2	\$8,100
190371	Daroga State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. RV Campsite Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$32,600
190357	Daroga State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. RV Campsite 17 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$12,600
203578	Daroga State Park / EXTERIOR	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. RV Campsite 17 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$2,280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190285	Daroga State Park / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>Soccer Field</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$7,168
190272	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Soccer Field A/R1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$9,900
190273	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Soccer Field A/R2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$6,300

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190274	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Soccer Field A/R3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$6,300
190284	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Soccer Field A/R4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	2	\$9,900

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190270	Daroga State Park / EXTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Soccer Field DF2</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439
190271	Daroga State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Soccer Field DF2</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	2	\$35

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190267	Daroga State Park / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair STR1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	2	\$326
190262	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair STR1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$1,267
190344	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair STR2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$211

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190340	Daroga State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Swimming Area A/R5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,200
190269	Daroga State Park / EXTERIOR	Site Furnishings	<p>The minimum number of drinking fountains is not provided. If the minimum number is provided, two levels or a hi-lo are not provided. If more than 2 are provided, less than 50% are high or less than 50% are low.</p> <p>Tennis Court DF1</p> <p>Install accessible drinking fountain(s). No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. Low (wheelchair) units shall have a clear floor or ground space positioned for a forward approach and centered on the unit. Knee and toe clearance shall be provided. Toe clearance requirement is 25' deep at 9' above grade. [EXCEPTION: A parallel approach shall be permitted at units for children's use (12 and under) where the spout is 30" maximum above the finish floor or ground and is 3- 1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets of drinking fountains for wheelchairs shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	4	\$5,439

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190719	Lincoln Rock / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,777
190721	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Amphitheater</p> <p>Replace the grates to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,000
190551	Lincoln Rock / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Bench B1</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$237

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190552	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bench B1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
190576	Lincoln Rock / EXTERIOR	Horseshoe Courts	<p>An adjacent clear space is not provided at the bench.</p> <p>Bench B2 Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$237
190723	Lincoln Rock / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Bench B3 Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$237
191187	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bench B3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190604	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The amenity is not located on an accessible route.</p> <p>Boarding Pier BP1</p> <p>Provide an accessible route to the amenity or relocate the amenity so that it is located on an accessible route. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20 (5%), doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply. Where grading an accessible route to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	3	\$600
190605	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Boarding Pier BP1 and BP2</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$4,500
190610	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The gangway system of the boat launch boarding pier does not meet ramp standards.</p> <p>Boating Pier BP3</p> <p>Provide either a gangway with greater length than 30 linear feet, or provide a gangway less than 30 feet long which meets ramp standards. [EXCEPTIONS: For gangways serving floating boarding piers the following applies: (a) where an existing gangway or series of gangways is replaced or altered, an increase in the length of the gangway shall not be required to comply unless required by; (b) gangways shall not be required to comply with the maximum allowable rise of a ramp; (c) where gangways connect to transition plates, compliant landings shall not be required; (d) where gangways and transition plates connect and are required to have handrails, handrail extensions shall not be required. Where handrail extensions are provided on gangways or transition plates, the handrail extensions shall not be required to be parallel with the ground or floor surface; (e) The maximum 2.08% cross slope for gangways, transition plates, and floating piers that are part of accessible routes shall be measured in the static position. For gangways serving a floating boarding pier or skid pier is located within a boat launch ramp itself, the portion of the accessible route located within the boat launch ramp shall not be required to comply with ramp requirements.] Ramp runs shall have a running slope not steeper than 1:12. The rise for any ramp run shall be 30" maximum. [EXCEPTION: In existing sites, buildings, and facilities built prior to 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall comply.</p>	1	\$3,600
190613	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Boating Pier BP3</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$3,450

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190550	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route.</p> <p>Building 1 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728
190549	Lincoln Rock / INTERIOR	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Building 1 Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804
190545	Lincoln Rock / INTERIOR	Restroom	<p>Building 1 - Unisex Restroom Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190751	Lincoln Rock / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 10 - Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,172
190752	Lincoln Rock / INTERIOR	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Building 10 - Unisex Restroom</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
190754	Lincoln Rock / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Building 10 - Unisex Restroom</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space 'changes in level' refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4'. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$9,250

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190755	Lincoln Rock / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 10 - Unisex Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
190756	Lincoln Rock / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Building 10 - Unisex Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555
190757	Lincoln Rock / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Building 10 - Unisex Restroom</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$3,000

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190759	Lincoln Rock / INTERIOR	Restroom	<p>The height of controls are not compliant. Building 10 - Unisex Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
190760	Lincoln Rock / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range. Building 10 - Unisex Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313
190761	Lincoln Rock / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant. Building 10 - Unisex Restroom Install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190762	Lincoln Rock / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Building 10 - Unisex Restroom</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368
190763	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 10 - Unisex Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
203070	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 10 - Unisex Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190571	Lincoln Rock / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Building 2 - Concessions</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
190570	Lincoln Rock / INTERIOR	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Building 2 - Concessions</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804
190573	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Building 3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951
190574	Lincoln Rock / EXTERIOR	Picnic Shelter	<p>The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p> <p>Building 3</p> <p>Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.</p>	2	\$720

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190575	Lincoln Rock / EXTERIOR	Picnic Shelter	The height of controls in the common area are not compliant. Building 3 Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	1	\$500
190581	Lincoln Rock / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Building 4 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$317
190582	Lincoln Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Building 4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,268
190583	Lincoln Rock / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Building 4 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$4,162

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190584	Lincoln Rock / EXTERIOR	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Building 4 Provide an ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$2,600
190589	Lincoln Rock / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Building 4 - Men's & Women's Restroom Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$993
190590	Lincoln Rock / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 4 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190592	Lincoln Rock / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Building 4 - Men's & Women's Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
190593	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 4 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
190596	Lincoln Rock / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 4 - Men's & Women's Restroom</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190597	Lincoln Rock / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 4 - Men's & Women's Restroom</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
190599	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 4 - Men's & Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190598	Lincoln Rock / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 4 - Men's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
190594	Lincoln Rock / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Building 4 - Men's Restroom</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190595	Lincoln Rock / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Building 4 - Men's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
190601	Lincoln Rock / INTERIOR	Restroom	The wheelchair stall door is not self closing. Building 4 - Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
190602	Lincoln Rock / INTERIOR	Restroom	The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance. Building 4 - Women's Restroom Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,368
190647	Lincoln Rock / EXTERIOR	Exterior Access Route	The accessible route has gaps in the surface greater than 1/2" wide. Building 5 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.	1	\$3,964
190648	Lincoln Rock / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Building 5 The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$792

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190630	Lincoln Rock / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction. Building 5 - Men's & Women's Restroom Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$993
190631	Lincoln Rock / INTERIOR	Restroom	<p>Pipes are not insulated. Building 5 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
190633	Lincoln Rock / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing. Building 5 - Men's & Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$586

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190635	Lincoln Rock / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
190636	Lincoln Rock / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190637	Lincoln Rock / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
190638	Lincoln Rock / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
190639	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190640	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
190642	Lincoln Rock / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190641	Lincoln Rock / INTERIOR	Restroom	<p>Building 5 - Men's Restroom</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit shall be located on the back wall above the grab bar and 16" minimum to 27" maximum from the end wall behind the seat. Where a seat is not provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit may be located on any wall. In alternate roll-in type shower compartments, the</p>	3	\$4,750
190643	Lincoln Rock / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 5 - Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$200
190644	Lincoln Rock / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 5 - Women's Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190645	Lincoln Rock / INTERIOR	Restroom	<p>Building 5 - Women's Restroom</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit shall be located on the back wall above the grab bar and 16" minimum to 27" maximum from the end wall behind the seat. Where a seat is not provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit may be located on any wall. In alternate roll-in type shower compartments, the</p>	3	\$4,750
190663	Lincoln Rock / EXTERIOR	Site Furnishings	<p>The vending machines are not accessible.</p> <p>Building 6</p> <p>Where provided, at least one of each type of depository, vending machine, or change machine shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$3,254

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190664	Lincoln Rock / EXTERIOR	Exterior Access Route	Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the accessible route. Building 6 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$1,456
190668	Lincoln Rock / INTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Building 6 - Men's & Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
190669	Lincoln Rock / INTERIOR	Restroom	Pipes are not insulated. Building 6 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
190670	Lincoln Rock / INTERIOR	Restroom	The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep. Building 6 - Men's & Women's Restroom Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$2,736

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190672	Lincoln Rock / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
190673	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
190674	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190676	Lincoln Rock / INTERIOR	Restroom	<p>Building 6 - Men's & Women's Restroom</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500
190677	Lincoln Rock / INTERIOR	Restroom	<p>Operable parts or items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190671	Lincoln Rock / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 6 - Men's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190658	Lincoln Rock / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Building 6 - Northwest Unisex Restroom Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$720
190660	Lincoln Rock / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 6 - Unisex Restrooms Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$800

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190661	Lincoln Rock / INTERIOR	Restroom	A transfer seat is provided but is not compliant. Building 6 - Unisex Restrooms Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.	3	\$1,209
190678	Lincoln Rock / EXTERIOR	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Building 7 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
190679	Lincoln Rock / EXTERIOR	Picnic Shelter	The accessible sink is not installed with the front of the higher of the rim or counter surface 34' maximum above finished floor. Building 7 Reconfigure the sink so that the accessible sink is installed with the front of the higher of the rim or counter surface 34' maximum above finished floor.	2	\$720
190680	Lincoln Rock / EXTERIOR	Picnic Shelter	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Building 7 Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$250
190681	Lincoln Rock / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Building 7 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$317

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190682	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Building 7</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
190691	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500
190692	Lincoln Rock / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190693	Lincoln Rock / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
190695	Lincoln Rock / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190696	Lincoln Rock / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Building 8 - Men's & Women's Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
190697	Lincoln Rock / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 8 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
190698	Lincoln Rock / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Building 8 - Men's & Women's Restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190699	Lincoln Rock / INTERIOR	Restroom	<p>Building 8 - Men's & Women's Restroom</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500
190700	Lincoln Rock / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$400
190701	Lincoln Rock / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190717	Lincoln Rock / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Building 9 The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$396
190706	Lincoln Rock / EXTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Building 9 - Men's & Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$2,500
190707	Lincoln Rock / INTERIOR	Restroom	Pipes are not insulated. Building 9 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
190709	Lincoln Rock / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Building 9 - Men's & Women's Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
190710	Lincoln Rock / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 9 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190711	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 9 - Men's & Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
190712	Lincoln Rock / INTERIOR	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Building 9 - Men's & Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190714	Lincoln Rock / INTERIOR	Restroom	<p>Building 9 - Men's & Women's Restroom</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500
190715	Lincoln Rock / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 9 - Men's & Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$400
190708	Lincoln Rock / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Building 9 - Men's Restroom</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190716	Lincoln Rock / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 9 - Women's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
190744	Lincoln Rock / INTERIOR	Interior Access Route	<p>Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped.</p> <p>Cabin 7</p> <p>The area should be removed and repaired. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	1	\$90
190746	Lincoln Rock / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Cabin 7</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190741	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Cabin 7</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$594
190726	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabins 1 - 4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$21,405
190724	Lincoln Rock / INTERIOR	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Cabins 1 to 4</p> <p>Install mobility features in guest rooms. Provide guest rooms with compliant accessible routes, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$12,000

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190725	Lincoln Rock / INTERIOR	Transient Lodging	<p>Cabins 1 to 4</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The door visual notification system shall not be connected to the visual alarm system. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.] At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except</p>	3	\$2,000
190743	Lincoln Rock / INTERIOR	Transient Lodging	<p>The required number of guest rooms with communication features is not provided.</p> <p>Cabins 5 to 12</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The visual notification system shall not be connected to the visual alarm system. The maximum sound level of audible notification systems shall be 110dB at minimum distance to the alarm. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.]</p>	3	\$558

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190618	Lincoln Rock / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Loop #1 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$9,000
190687	Lincoln Rock / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Loop #2 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$6,000
190765	Lincoln Rock / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Loop #3 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$9,000
190546	Lincoln Rock / EXTERIOR	Exterior Access Route	WASHINGTON: The slope of the curb ramp run is not compliant. Curb Ramp CR1 The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".	1	\$1,750
203133	Lincoln Rock / EXTERIOR	Exterior Access Route	WASHINGTON: Where a detectable warning is located on a curb ramp run, the detectable warning is not compliant. Curb Ramp CR1 and CR2 Barrier must be completed in conjunction with barrier ID190546 and 190547. Cost to repair barrier is included with ID190546 and 190547. Remove the detectable warning with truncated domes, and install a compliant detectable warning. The detectable warning surface shall contrast visually with adjacent surfaces, either light-on-dark or dark-on-light. The detectable warning shall extend 24" minimum in the direction of travel and extend the full width of the curb ramp. The detectable warnings shall be located so the edge nearest the curb line is 6" to 8" from the leading curb line adjacent the vehicular way. Truncated domes shall have a base diameter of .9" to 1.4", a top diameter of 50% to 65% of the base diameter, and a height of 0.2". The domes shall have base to base spacing of minimum 0.65", measured between the most adjacent domes on the grid. Domes shall be aligned in a square grid pattern. [Truncated domes are not currently required on curb ramps].	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190547	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Curb Ramp CR2</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$1,750
190562	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The curb ramp landing is not level. The slope of the curb ramp landing exceeds the maximum allowable 1:48 (2.08%).</p> <p>Curb Ramp CR3</p> <p>Provide a level landing at the top of the curb ramp with maximum slope 1:48 (2.08%). The landing clear length shall be 36" minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted. [EXCEPTION: In alterations, where there is no landing at the top of curb ramps, curb ramp flares shall be provided and shall not be steeper than 1:12.] The landing slope may have maximum 1:20 (5%) running slope, if the sidewalk is parallel/continuous with the running slope of the curb ramp, and a sidewalk with the dominant path of travel perpendicular to the dominant path of travel of the curb ramp is not provided.</p>	1	\$1,289
190767	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Curb Ramp CR4</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$1,750
190656	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>A curb ramp is not provided where the accessible route crosses a curb.</p> <p>Curb Ramp CR-A</p> <p>Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.</p>	1	\$1,750

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190585	Lincoln Rock / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain DF1</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
190646	Lincoln Rock / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain DF2</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190665	Lincoln Rock / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain DF3</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
190705	Lincoln Rock / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain DF4</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190722	Lincoln Rock / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain DF5 and DF6</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$16,000
191186	Lincoln Rock / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain DF5 and DF6</p> <p>Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$475
190577	Lincoln Rock / EXTERIOR	Horseshoe Courts	<p>An accessible route does not directly connect each side of the court.</p> <p>Horseshoe Court</p> <p>Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]</p>	1	\$9,513

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190625	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Moorage Dock A</p> <p>Install an accessible route with no more than 1:50 (2%) cross or 1:20 (5%) running slopes. An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.]</p> <p>Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,219
190626	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Moorage Dock A</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$1,350
190623	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Moorage Dock B</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,531
190624	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Moorage Dock B</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$1,350

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190621	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Moorage Dock C</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,549
190622	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Moorage Dock C</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$1,350
190619	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Moorage Dock D</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,135
190620	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Moorage Dock D</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$1,950
190617	Lincoln Rock / EXTERIOR	Boating and Fishing	<p>The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area.</p> <p>Moorage Dock E</p> <p>Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.</p>	1	\$1,950

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190543	Lincoln Rock / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 190880, 190881 & 190879. The cost of this barrier removal is covered under ID 190880, 190881 & 190879 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
190879	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). This barrier must be removed in conjunction with barrier ID 190880, 190881 & 190543. The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
190880	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 190543, 190881 & 190879. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
190881	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." This barrier must be removed in conjunction with barrier ID 190543, 190880 & 190879. The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190555	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 2</p> <p>Convert one standard accessible parking stall to a VAN accessible parking stall. Barrier must be completed in conjunction with barrier ID190554, 190556 and 190557.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
190556	Lincoln Rock / EXTERIOR	Accessible Parking	<p>Accessible car aisle markings do not define the aisle width.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with barrier ID190554, 190555 and 190557. Cost to repair one of the barriers is included in ID190555.</p> <p>Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$420
190557	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2 - Accessible Aisles</p> <p>Barrier must be completed in conjunction with barrier ID190554, 190555 and 190556. Cost to repair one of the barriers is included in ID190555.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190554	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 2 - Accessible Stalls</p> <p>Barrier must be completed in conjunction with barrier ID190555, 190556 and 190557. Cost to repair one of the barriers is included in ID190555.</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
190565	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 3</p> <p>Convert one standard accessible parking stall to a VAN accessible parking stall. Barrier must be completed in conjunction with barrier ID190566, 190567 and 190568.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
190567	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3 - Accessible Aisles</p> <p>Barrier must be completed in conjunction with barrier ID190565, 190566 and 190568. Cost to repair one of the barriers is included in ID190565.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190566	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 3 - Stall P3B, P3C, P3D, P3F</p> <p>Barrier must be completed in conjunction with barrier ID190565, 190567 and 190568.</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,120
190568	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 3 - Stalls P3A and P3E</p> <p>Barrier must be completed in conjunction with barrier ID190565, 190566 and 190567. Cost to repair one of the barriers is included in ID190565.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
190649	Lincoln Rock / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>Barrier must be completed in conjunction with barrier ID190885. Cost to repair barrier is included with ID190885.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190885	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 4</p> <p>Convert one standard accessible parking stall to a VAN accessible parking stall. Barrier must be completed in conjunction with barrier ID190649, 190654 and 203074.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203074	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 4 - Accessible Aisles</p> <p>Barrier must be completed in conjunction with barrier ID190654, 190885 and 203074. Cost to repair ONE of the barriers is included with ID190885.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
190654	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 4 - Accessible Stalls</p> <p>Barrier must be completed in conjunction with barrier ID190654, 190885 and 203074. Cost to repair ONE of the barriers is included with ID190885.</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190653	Lincoln Rock / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 4 - Aisle Adjacent to P4A Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
190650	Lincoln Rock / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 4 - Stall P4A Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
190655	Lincoln Rock / EXTERIOR	Accessible Parking	The access aisle is less than 60" wide. Parking Lot 4 - Stall P4B Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]	1	\$420
190972	Lincoln Rock / EXTERIOR	Accessible Parking	WASHINGTON: A van stall and access aisle are not marked and signage is not provided. Parking Lot 5 Barrier must be completed in conjunction with barrier ID19688. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190688	Lincoln Rock / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 5</p> <p>Barrier must be completed in conjunction with barrier ID190972. Cost to repair barrier is included with ID190972.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
190976	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 6</p> <p>Convert one standard accessible parking stall to a VAN accessible parking stall. Barrier must be completed in conjunction with barrier ID190731, and 190732.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
190732	Lincoln Rock / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 6 - Accessible Stalls</p> <p>Barrier must be completed in conjunction with barrier ID190731 and 190976. Cost to repair ONE of the barriers is included with ID190976.</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190731	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 6 - Aisle Between P6A and P6B</p> <p>Barrier must be completed in conjunction with barrier ID190732 and 190976. Cost to repair barrier is included with ID190976.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0
190749	Lincoln Rock / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 7</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 191199, 191198 & 191197. The cost of this barrier removal is covered under ID 191199, 191198 & 191197 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
191197	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 7</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190738	Lincoln Rock / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not provided.</p> <p>Parking Lot 8 - Access Aisle Adjacent to P8A</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
190739	Lincoln Rock / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 8 - Access Aisle Adjacent to Stall P8A</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
190736	Lincoln Rock / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 8 - Stall P8A</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
190740	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The accessible route has running slopes greater than 1:20 (5%).</p> <p>Parking Lot 8 to Cabin C7</p> <p>Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,350

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190882	Lincoln Rock / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA1 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 190558. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,189
190558	Lincoln Rock / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area PA1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 190882. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,585
190561	Lincoln Rock / EXTERIOR	Soccer Field	The lawn seating and exterior overflow seating areas, where fixed seating is not provided, do not connect to an accessible route. Playfield (Soccer & Baseball) Lawn seating and exterior overflow seating areas, where fixed seating is not provided, shall connect to an accessible route. An accessible route has minimum 44" clear width, maximum 5% running slope and maximum 2% cross slope.	2	\$17,838
190578	Lincoln Rock / EXTERIOR	Playground	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Playground The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$158
190579	Lincoln Rock / EXTERIOR	Playground	The ground surface has not been inspected and maintained regularly. Playground Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$3,100

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190580	Lincoln Rock / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Playground Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$492
190606	Lincoln Rock / EXTERIOR	Exterior Access Route	The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%). Ramp R1 Remove the existing ramp and provide a compliant ramp. This barrier must be removed in conjunction with barrier ID 190607 & 190883. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$7,282
190883	Lincoln Rock / EXTERIOR	Exterior Access Route	The ramp run rises greater than 6", however no edge protection is provided. Ramp R1 Provide edge protection on the sides of the ramp run which rises more than 6". This barrier must be removed in conjunction with barrier ID 190606 & 190607. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]	1	\$3,586
190607	Lincoln Rock / EXTERIOR	Exterior Access Route	The handrail height is not compliant. Ramp R1 and R2 The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. This barrier must be removed in conjunction with barrier ID 190606 & 190883. Handrails shall be at a consistent height above ramp surfaces. Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Handrails shall be provided on both sides of ramps. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail.	1	\$8,150

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190608	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp R2 Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,620
190884	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Ramp R2 Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$1,630

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190614	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stair ST1 Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,586
190615	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$2,450
190766	Lincoln Rock / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail T1 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190768	Lincoln Rock / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T2 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
190769	Lincoln Rock / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T3 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
190770	Lincoln Rock / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T4 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
190771	Lincoln Rock / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T5 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
190772	Lincoln Rock / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Trail T6 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190773	Lincoln Rock / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail T7 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
191201	Lincoln Rock / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail T7 Install signage at trailhead and all designated access points. This barrier must be removed in conjunction with barrier ID 191202. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
190572	Lincoln Rock / EXTERIOR	Volleyball Courts	A compliant accessible route is not provided from the public access to the amenity. Volleyball Court VC1 Install an accessible route with minimum 44" clear width, and no more than 1:50 (2%) cross or 1:20 (5%) running slopes. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] An accessible route with a running slope greater than 1:20 (5%) is a ramp. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. [EXCEPTION: An accessible route shall not be required between accessible buildings, accessible facilities, accessible elements, and accessible spaces if the only means of access between them is a vehicular way not providing pedestrian access.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,171

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190718	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Volleyball Court VC2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$21,009
190609	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Walkway connecting Building 4 to Boarding Piers & Beach</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,774
195501	Potholes State Park / INTERIOR	Restroom	<p>The force required to open the interior, hinged, non-fire door is more than 5 pounds.</p> <p>Building 1 - Men's & Women's Restroom</p> <p>This barrier must be removed in conjunction with barrier ID195502 . The cost to repair this barrier is included in barrier ID195502.</p> <p>Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. . The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.</p>	3	\$0
195502	Potholes State Park / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 1 - Men's & Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 195501. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$1,464

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195503	Potholes State Park / INTERIOR	Restroom	Pipes are not insulated. Building 1 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
195505	Potholes State Park / INTERIOR	Restroom	The grab bars at the water closet are not compliant. Building 1 - Men's & Women's Restroom Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,420
195506	Potholes State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Building 1 - Men's & Women's Restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
195507	Potholes State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 1 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195510	Potholes State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 1 - Men's & Women's Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$400
195524	Potholes State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Building 1 - Men's & Women's Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,342
195614	Potholes State Park / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Building 1 - Men's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
195514	Potholes State Park / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 2 - Men's & Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
195515	Potholes State Park / INTERIOR	Restroom	Pipes are not insulated. Building 2 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
195516	Potholes State Park / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Building 2 - Men's & Women's Restroom Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195520	Potholes State Park / INTERIOR	Restroom	<p>Building 2 - Men's & Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195521	Potholes State Park / INTERIOR	Restroom	<p>Building 2 - Men's & Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
195522	Potholes State Park / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 2 - Women's Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$200
195523	Potholes State Park / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 2 - Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
195532	Potholes State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 3 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195534	Potholes State Park / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 3 - Men's & Women's Restroom Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$732
195535	Potholes State Park / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Building 3 - Water Hydrant Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
195540	Potholes State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Building 4 - Men's & Women's Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,982
195544	Potholes State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 4 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
195553	Potholes State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 5 - Unisex Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195554	Potholes State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Building 5 - Unisex Restroom Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,378
195572	Potholes State Park / EXTERIOR	Site Furnishings	Compliant clear space at the water hydrant is not provided. Building 6 - Men's & Women's Restroom Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
195574	Potholes State Park / INTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Building 6 - Men's & Women's Restroom Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
195576	Potholes State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 6 - Men's & Women's Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$1,200
195577	Potholes State Park / INTERIOR	Restroom	Pipes are not insulated. Building 6 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
195579	Potholes State Park / INTERIOR	Restroom	The shelf is not located between 40" minimum and 48" maximum above finish floor. Building 6 - Men's & Women's Restroom Relocate a shelf to 40" minimum and 48" maximum above finish floor.	3	\$400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195581	Potholes State Park / INTERIOR	Restroom	<p>Building 6 - Men's & Women's Restroom</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for</p>	3	\$5,500

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195582	Potholes State Park / INTERIOR	Restroom	<p>Building 6 - Men's & Women's Restroom</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362
195583	Potholes State Park / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732
195585	Potholes State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Building 7 - Men's & Women's Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195587	Potholes State Park / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant. Building 7 - Men's & Women's Restroom Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420
195588	Potholes State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Building 7 - Men's & Women's Restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
195589	Potholes State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 7 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
195593	Potholes State Park / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 7 - Men's & Women's Restroom Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$1,464

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195591	Potholes State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 7 - Men's & Women's Restroom Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$400
195590	Potholes State Park / INTERIOR	Restroom	WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower. Building 7 - Women's Restroom Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.	3	\$1,405
195601	Potholes State Park / INTERIOR	Common Areas	The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Building 8 - Ranger Station Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$1,804

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195602	Potholes State Park / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Building 8 - Ranger Station</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$250
195603	Potholes State Park / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Building 8 - Ranger Station</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$3,310
195604	Potholes State Park / EXTERIOR	Site Furnishings	<p>An adjacent clear space is not provided at the bench.</p> <p>Building 8 - Ranger Station</p> <p>Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.</p>	2	\$237

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195605	Potholes State Park / EXTERIOR	Exterior Access Route	<p>Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route. Building 8 - Ranger Station Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]</p>	1	\$728
195610	Potholes State Park / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Building 8 - Ranger Station - Employee Entrance Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	5	\$5,296

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195612	Potholes State Park / EXTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width. Building 8 - Ranger Station - Employee Entrance Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.] 3. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches maximum above the finish floor.</p>	1	\$2,480
195608	Potholes State Park / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height. Building 9 - Shop Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195606	Potholes State Park / INTERIOR	Restroom	<p>Building 9 - Shop</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	5	\$12,000
195607	Potholes State Park / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 9 - Shop</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$879

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195556	Potholes State Park / INTERIOR	Transient Lodging	<p>The required number of guest rooms with mobility features is not provided.</p> <p>Cabins Install mobility features in guest rooms. This barrier must be removed in conjunction with barrier ID 195864, 195863, 195560, 195561 & 195862. Provide guest rooms with compliant accessible routes, operable parts, shelving and clear space at the bed. Provide a turning space within the room.</p>	3	\$12,000
195557	Potholes State Park / INTERIOR	Transient Lodging	<p>The required number of guest rooms with communication features is not provided.</p> <p>Cabins Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell. The door visual notification system shall not be connected to the visual alarm system. At a minimum, visual signal appliances shall be provided in buildings and facilities in each of the following areas: restrooms and any other general usage areas (e.g., meeting rooms), hallways, lobbies, and any other area for common use. If provided, audible emergency alarms shall produce a sound that exceeds the prevailing equivalent sound level in the room or space by at least 15 dbA or exceeds any maximum sound level with a duration of 60 seconds by 5 dbA, whichever is louder. Visual alarm signal appliances shall be integrated into the building or facility alarm system. If single station audible alarms are provided then single station visual alarm signals shall be provided. Visual alarm signals shall have the following minimum photometric and location features: (1) The lamp shall be a xenon strobe type or equivalent. (2) The color shall be clear or nominal white (i.e., unfiltered or clear filtered white light). (3) The maximum pulse duration shall be two-tenths of one second (0.2 sec) with a maximum duty cycle of 40 percent. The pulse duration is defined as the time interval between initial and final points of 10 percent of maximum signal. (4) The intensity shall be a minimum of 75 candela. (5) The flash rate shall be a minimum of 1 Hz and a maximum of 3 Hz. (6) The appliance shall be placed 80"- 96" above the highest floor level within the space or 6" below the ceiling, whichever is lower. (7) In general, no place in any room or space required to have a visual signal appliance shall be more than 50 ft from the signal (in the horizontal plane). In large rooms and spaces exceeding 100 ft across, without obstructions 6 ft above the finish floor, such as auditoriums, devices may be placed around the perimeter, spaced a maximum 100 ft apart, in lieu of suspending appliances from the ceiling. (8) No place in common corridors or hallways in which visual alarm signalling appliances are required shall be more than 50 ft from the signal. Units and sleeping accommodations shall have a visual alarm connected to the building emergency alarm system or shall have a standard 110-volt electrical receptacle into which such an alarm can be connected and a means by which a signal from the building emergency alarm system can trigger such an auxiliary alarm. When visual alarms are in place the signal shall be visible in all areas of the unit or room. Instructions for use of the auxiliary alarm or receptacle shall be provided. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).</p>	3	\$1,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195560	Potholes State Park / EXTERIOR	Transient Lodging	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Cabins Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 195864, 195556, 195863, 195561 & 195862. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
195864	Potholes State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabins Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,557
195536	Potholes State Park / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Camping Area CA1 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$5,200
195537	Potholes State Park / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Camping Area CA1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$475

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195538	Potholes State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area CA2 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$7,800
195539	Potholes State Park / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Area CA2 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
195547	Potholes State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area CA3 Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$5,200
195549	Potholes State Park / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Camping Area CA3 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300
195550	Potholes State Park / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Camping Area CA3 Provide 48" minimum x 48" minimum clear space at each usable side of the grill, centered on the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$317
195551	Potholes State Park / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Area CA3 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195859	Potholes State Park / EXTERIOR	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Camping Area CA3 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,268
195860	Potholes State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Camping Area CA3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$14,270
195866	Potholes State Park / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area CA4 This barrier must be removed in conjunction with barrier ID 195595. Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$10,000
195598	Potholes State Park / EXTERIOR	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Camping Area CA4 - Unit 39 Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
195599	Potholes State Park / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Camping Area CA4 - Unit 39 Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$6,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195992	Potholes State Park / EXTERIOR	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Camping Area CA4 - Unit 39 and 40 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$634
195595	Potholes State Park / EXTERIOR	Campground	The accessible camping units are not dispersed. Camping Area CA4 - Unit 39 and 40 Relocate or provide additional accessible camping units at the camping facility so that choices for accessible camping units are comparable to, and integrated with those available to others. This barrier must be removed in conjunction with barrier ID 195866. The cost of this barrier removal is covered under ID 195866 and therefore, the cost of this ID is shown as \$0.	4	\$0
195596	Potholes State Park / EXTERIOR	Campground	The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one. Camping Area CA4 - Unit 39 and 40 Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.	4	\$1,300
195571	Potholes State Park / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. Drinking Fountain DF2 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
195564	Potholes State Park / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Frenchman Hills Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195594	Potholes State Park / EXTERIOR	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Court Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 36" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$3,964
195829	Potholes State Park / EXTERIOR	Accessible Parking	A standard accessible stall is not provided. Parking Lot 1 Barrier must be completed in conjunction with barrier ID195477. Cost to repair barrier is included with ID195477. Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$0
195831	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 1 Barrier must be completed in conjunction with barrier ID195477. Cost to repair barrier is included with ID195477. Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$0
195476	Potholes State Park / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 1 Barrier must be completed in conjunction with barrier ID195477 and 195478. Cost to repair barrier is included with ID195477 and 195478. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195477	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A car stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible standard car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$22,600
195478	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195479	Potholes State Park / EXTERIOR	Scenic Viewing Area	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1 to Scenic Viewing Area SVA1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,964
195494	Potholes State Park / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking Lot 2</p> <p>Convert one existing Standard accessible stall to a VAN accessible stall with the required "VAN ACCESSIBLE" sign and adjacent aisle. Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$240
203201	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van access aisle is not compliant.</p> <p>Parking Lot 2</p> <p>Convert one existing Standard accessible stall to a VAN accessible stall with the required "VAN ACCESSIBLE" sign and adjacent aisle. Stripe with a compliant van accessible access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$420
195495	Potholes State Park / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 2 - Aisle Between P1 and P2</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195497	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 2 - Aisle Between P1 and P2 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
203202	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 2 - Aisle Between P3 and P4 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$0
195496	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 - Stall P1 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
195493	Potholes State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 - Stall P1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
195498	Potholes State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 2 - Stall P2 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195499	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 2 - Stall P2 Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
203203	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 2 - Stall P3 and P4 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0
195613	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 2 - Stall P5 and P6 Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0
195847	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot 3 Barrier must be completed in conjunction with barrier ID195530. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195530	Potholes State Park / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Barrier must be completed in conjunction with barrier ID195847. Cost to repair barrier is included with ID195847.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
203204	Potholes State Park / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking Lot 4</p> <p>Convert the existing Standard accessible parking stall to a VAN accessible parking stall with required signage and adjacent access aisle. Barrier must be completed in conjunction with barrier ID195542. Cost to repair barrier is included with ID195542.</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$0
195542	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195851	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 4 - Aisle Adjacent to P7 Barrier must be completed in conjunction with barrier ID195542. Cost to repair barrier is included with ID195542. Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$0
203206	Potholes State Park / EXTERIOR	Accessible Parking	Accessible car aisle markings do not define the aisle width. Parking Lot 4 - Aisle Adjacent to P7 Barrier must be completed in conjunction with barrier ID195542. Cost to repair barrier is included with ID195542. Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$0
203205	Potholes State Park / EXTERIOR	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot 4 - Stall P7 Barrier must be completed in conjunction with barrier ID195542. Cost to repair barrier is included with ID195542. Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$0
195850	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 4 - Stall P7 Barrier must be completed in conjunction with barrier ID195542. Cost to repair barrier is included with ID195542. Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195541	Potholes State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 4 - Stall P7 Barrier must be completed in conjunction with barrier ID195542. Cost to repair barrier is included with ID195542. Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$0
195555	Potholes State Park / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 5 Barrier must be completed in conjunction with barrier ID195861. Cost to repair barrier is included with ID195861. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0
195861	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot 5 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195865	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
195563	Potholes State Park / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 6</p> <p>Barrier must be completed in conjunction with barrier ID195865. Cost to repair barrier is included with ID195865.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195567	Potholes State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 7</p> <p>Convert one of the Standard accessible stalls to a VAN accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
195568	Potholes State Park / EXTERIOR	Accessible Parking	<p>A van space is not provided.</p> <p>Parking Lot 7</p> <p>Barrier must be completed in conjunction with barrier ID195567. Cost to repair barrier is included with ID195567.</p> <p>Provide the required van accessible space at a location closest to an accessible facility entrance. For every six or fraction of six parking spaces required to comply, at least one shall be a van parking space. Van parking spaces shall be 132" wide minimum, shall be marked to define the width, and shall have a compliant adjacent access aisle. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] Measurements shall be made to the centerline of the stripe. [EXCEPTION: Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.] Parking spaces for vans, access aisles serving van spaces, and vehicular routes serving them shall provide a vertical clearance of 98" minimum.</p>	1	\$0
195609	Potholes State Park / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 8</p> <p>Barrier must be completed in conjunction with barrier ID195993. Cost to repair barrier is included with ID195993.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195993	Potholes State Park / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot 8 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300
195512	Potholes State Park / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area PA1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
195491	Potholes State Park / EXTERIOR	Picnic Area	The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill. Picnic Area PA1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.	4	\$317
195486	Potholes State Park / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$15,600

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195511	Potholes State Park / EXTERIOR	Site Furnishings	The minimum number and types of drinking fountains are not provided. Picnic Area PA1 - Drinking Fountain DF1 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.	4	\$8,000
195480	Potholes State Park / EXTERIOR	Picnic Shelter	The amenity is under construction and cannot be evaluated. Picnic Shelter PS1 The amenity is posted as being unsafe, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
195488	Potholes State Park / EXTERIOR	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Picnic Shelter PS2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$1,300
195489	Potholes State Park / EXTERIOR	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter PS2 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
195490	Potholes State Park / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic Shelter PS2 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$317

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195528	Potholes State Park / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic Shelter PS3 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$317
195481	Potholes State Park / EXTERIOR	Playground	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Playground PG1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$246
195482	Potholes State Park / EXTERIOR	Playground	Stairs have open risers. Playground PG1 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$1,680
195485	Potholes State Park / EXTERIOR	Playground	The ground surface has not been inspected and maintained regularly. Playground PG1 Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$600
195525	Potholes State Park / EXTERIOR	Volleyball Courts	An accessible route does not directly connect each side of the court outside of play lines. Volleyball Court VC1 Provide an accessible route to each side of the court outside of play lines. An accessible route is maximum cross slope 1:48 and maximum running slope 1:20.	1	\$4,756
195526	Potholes State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Volleyball Court VC1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,549

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202765	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	The accessible route has running slopes greater than 1:20 (5%). ADA trail Grade the accessible route to maximum 1:20 (5%) running slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and minimum clear width 36". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$450
202766	Sacajawea Historical State Park / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. ADA trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$2,240
202767	Sacajawea Historical State Park / EXTERIOR	Trail	Openings and gaps in the trail surface are wider than 0.5". ADA trail Reconstruct trail surface to eliminate openings wider than 0.5".	4	\$250
203979	Sacajawea Historical State Park / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. ADA trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$1,120
202798	Sacajawea Historical State Park / EXTERIOR	Picnic Area	A compliant picnic table is not provided. Beach Area Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203890	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Beach Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$11,648
203891	Sacajawea Historical State Park / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Beach Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,254
203892	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat campsite</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
202807	Sacajawea Historical State Park / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Boat campsite</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202808	Sacajawea Historical State Park / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Boat campsite</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$8
202809	Sacajawea Historical State Park / EXTERIOR	Campground	<p>The slope of the tent pads/platforms is greater than 2.08%.</p> <p>Boat campsite</p> <p>Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.</p>	4	\$1,000
202768	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Employee Restroom</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280
202786	Sacajawea Historical State Park / EXTERIOR	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Gazebo</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202799	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant.</p> <p>Parking Lot 1</p> <p>Rework the van stall and van access aisle to provide a level parking space. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$22,600
202800	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560
202801	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 1</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$31,500
202802	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 1</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,000
202803	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign.</p> <p>Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202804	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 1 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$560
202811	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	Ground surfaces of the accessible parking stalls and access aisle are not firm, stable and slip resistant. Parking Lot 2 Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.	1	\$17,600
202812	Sacajawea Historical State Park / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space. Parking Lot 2 Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$840
202814	Sacajawea Historical State Park / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Shelter Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$1,783
202815	Sacajawea Historical State Park / EXTERIOR	Picnic Area	A compliant picnic table is not provided. Picnic Shelter Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202816	Sacajawea Historical State Park / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic shelter</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,568
202773	Sacajawea Historical State Park / INTERIOR	Common Areas	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Ranger office</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$215
202775	Sacajawea Historical State Park / INTERIOR	Interior Access Route	<p>Handrails are not compliant.</p> <p>Ranger office</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12' minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$2,445

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202776	Sacajawea Historical State Park / INTERIOR	Employee Work Areas	<p>Less than minimum one of each type of operable part is within reach range.</p> <p>Ranger office</p> <p>Install at least one of each type of operable part within reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$93
202777	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Rental room</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$495

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202787	Sacajawea Historical State Park / EXTERIOR	Beach	<p>Route to Beach</p> <p>Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper</p>	1	\$7,884

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202785	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the ramp is less than 44".</p> <p>Route to Gazebo</p> <p>The Gazebo is on the Historic Register, please consult with State of Washington Department of Archeology and Historic Preservation. Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$33,100

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203889	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Route to Gazebo</p> <p>The Gazebo is on the Historic Register, please consult with State of Washington Department of Archeology and Historic Preservation.</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. Handrails are required on ramp runs which rise more than 6".</p> <p>Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".]</p> <p>Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$16,952
202813	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to picnic shelter</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,136

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202783	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Route to play ground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Remove this barrier in conjunction with Barrier ID 202784. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,884
202784	Sacajawea Historical State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Route to play ground</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Remove this barrier in conjunction with Barrier ID 202783. The cost of this barrier removal is in Barrier ID 202783. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0
202778	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>RR 1</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
202781	Sacajawea Historical State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>RR 1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
202782	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The bottom of the reflective surface of the mirror is mounted higher than 40".</p> <p>RR 1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202792	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The wheelchair stall door is not compliant.</p> <p>RR 2 Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.</p>	3	\$1,000
202794	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter.</p> <p>RR 2 Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. [EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,440

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202795	Sacajawea Historical State Park / INTERIOR	Restroom	The lavatory faucet hardware is not compliant. RR 2 Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$1,110
202796	Sacajawea Historical State Park / INTERIOR	Restroom	Pipes are not insulated. RR 2 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
202797	Sacajawea Historical State Park / INTERIOR	Restroom	The accessible dispensers are not at compliant heights. RR 2 Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$560
202793	Sacajawea Historical State Park / EXTERIOR	Restroom	The bottom of the reflective surface of the mirror is mounted higher than 40". RR 2 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202817	Sacajawea Historical State Park / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Site Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$20,800
202810	Sacajawea Historical State Park / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 1 / service road The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
202757	Sacajawea Interpretive Center	Amenity not evaluated	The amenity cannot be accessed and, therefore, cannot be evaluated. Access to basement The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.	0	\$0
203845	Sacajawea Interpretive Center	Kitchen	Less than minimum one of each type of operable part is within reach range. Employee Break Room Install at least one of each type of operable part within reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$115

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202760	Sacajawea Interpretive Center	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Employee Restroom</p> <p>Relocate accessories to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$500
202762	Sacajawea Interpretive Center	Restroom	<p>The lavatory does not have the required knee clearance.</p> <p>Employee Restroom</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
202763	Sacajawea Interpretive Center	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Employee Restroom</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$555

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203833	Sacajawea Interpretive Center	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Employee Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
203834	Sacajawea Interpretive Center	Restroom	Pipes are not insulated. Employee Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
202758	Sacajawea Interpretive Center	Interior Access Route	The width of the accessible route is less than 36". Employee work area Provide an accessible route with minimum 36 inch clear width, minimum 1:20 (5%) running slope, and minimum 1:48 (2.08%) cross slope. The clear width of an accessible route shall be 36 inches minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum provided the reduced width segments are separated by segments that are 48 inches minimum in length and 36 inches minimum in width.] Where an accessible route makes a 180 degree turn around an object that is less than 48 inches in width, clear widths shall be 42 inches minimum approaching the turn, 48 inches minimum during the turn, and 42 inches minimum leaving the turn. [EXCEPTION: Not required where the clear width during the turn is 60 inches minimum.] An accessible route with a clear width less than 60 inches shall provide passing spaces at intervals of 200 feet maximum. Passing spaces shall be either a 60 inch minimum by 60 inch minimum space, or an intersection of two walking surfaces that provide a T-shaped turning space provided the base and arms of the T-shaped space extend 48 inches minimum beyond the intersection.	1	\$750
202756	Sacajawea Interpretive Center	Employee Work Areas	ADVISORY: The employee work station does not have a compliant work surface or elements within an allowable reach range. Employee work area It is advisable, but not required unless a request for reasonable accommodation is made, to provide work surfaces and employee work stations for employees with mobility disabilities. [Advisory 11B-226.1 General. In facilities covered by the ADA, the requirement for a compliant work surface does not apply to work surfaces used only by employees. However, the ADA and, where applicable, Section 504 of the Rehabilitation Act of 1973, as amended, provide that employees are entitled to "reasonable accommodations." With respect to work surfaces, this means that employers may need to procure or adjust work stations such as desks, laboratory and work benches, fume hoods, reception counters, teller windows, study carrels, commercial kitchen counters, and conference tables to accommodate the individual needs of employees with disabilities on an "as needed" basis. Consider work surfaces that are flexible and permit installation at variable heights and clearances.]	5	\$0
192240	Spokane River Centennial Trail / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Barker Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192241	Spokane River Centennial Trail / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Barker Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192242	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor. Barker Trailhead Redesign and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$580
192239	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Barker Trailhead - Parking Lot to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$3,567
192243	Spokane River Centennial Trail / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Barker Trailhead - Restroom RR1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192244	Spokane River Centennial Trail / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Barker Trailhead - Restroom RR1</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
192188	Spokane River Centennial Trail / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Boulder Beach Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192190	Spokane River Centennial Trail / EXTERIOR	Portable Restroom	<p>An ADA portable restroom is not provided.</p> <p>Boulder Beach Trailhead - PRR1</p> <p>Provide a Unisex ADA restroom complying with 603 . Toilet rooms shall be located on an accessible route. Where multiple single user portable toilets are clustered at a single location, no more than 5% of the toilet units shall be required to comply with 603. Portable toilets units shall be identified by the International Symbol of Accessibility complying with 703.7.2.1.</p>	3	\$3,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192192	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided. Boulder Beach Trailhead - Stair ST1</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface.</p> <p>[EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,128
192193	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths. Boulder Beach Trailhead - Stair ST1</p> <p>Modify the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$918
192145	Spokane River Centennial Trail / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details. Carlson Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192155	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Carlson Trailhead - Parking Lot to Information Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$554
192151	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Carlson Trailhead - Parking Lot to Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$792
192152	Spokane River Centennial Trail / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Carlson Trailhead - Restroom RR2</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366
192153	Spokane River Centennial Trail / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Carlson Trailhead - Restroom RR2</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192154	Spokane River Centennial Trail / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Carlson Trailhead - Restroom RR2</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
192174	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Curb Ramp CR1</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$1,750
192191	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slope of the curb ramp run is not compliant.</p> <p>Curb Ramp CR2</p> <p>The curb ramp should be removed and replaced with a compliant curb ramp. Curb ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a curb ramp run shall be 44".</p>	1	\$1,750
192256	Spokane River Centennial Trail / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Harvard Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192252	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Harvard Trailhead - Parking Lot to Restroom The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$118
192253	Spokane River Centennial Trail / INTERIOR	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Harvard Trailhead - Restroom RR3 Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$366
192254	Spokane River Centennial Trail / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Harvard Trailhead - Restroom RR3 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$366
192255	Spokane River Centennial Trail / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Harvard Trailhead - Restroom RR3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
192257	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Harvard Trailhead - Trail to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192207	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Islands Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192206	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Islands Trailhead - Parking Lot to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189
192203	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped. Islands Trailhead - Parking Lot to Restroom The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$99
192204	Spokane River Centennial Trail / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Islands Trailhead - Restroom RR4 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
192205	Spokane River Centennial Trail / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Islands Trailhead - Restroom RR4 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$293

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192166	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. McLellan Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192175	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. McLellan Trailhead - Parking Lot to Scenic Viewing Area Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,486
192176	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space. McLellan Trailhead - Parking Lot to Scenic Viewing Area Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115
192171	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	The accessible route does not have 80" vertical clearance. McLellan Trailhead - Picnic Shelter PS1 Modify obstacles to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.	1	\$2,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192173	Spokane River Centennial Trail / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. McLellan Trailhead - Restroom RR5 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
192177	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Military Cemetery Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192181	Spokane River Centennial Trail / EXTERIOR	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Military Cemetery Trailhead Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$800
192183	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Military Cemetery Trailhead - Parking Lot to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,153
192182	Spokane River Centennial Trail / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Military Cemetery Trailhead - Restroom RR6 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355
192213	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Mirabeau North Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192222	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Mirabeau South Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192221	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Mirabeau South Trailhead - Parking Lot to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,378
192223	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	A curb ramp is not provided where the accessible route crosses a curb. Mirabeau South Trailhead - Parking Lot to Portable Restrooms Install a compliant curb ramp. Compliant curb ramps shall be provided wherever an accessible route crosses a curb. Curb ramp runs shall have a running slope not steeper than 1:12. Cross slope of ramp runs shall not be steeper than 1:48. The running slope in new construction shall be 1:12 maximum. [EXCEPTION: In existing sites, buildings, and facilities built before 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. The running slope can be 1:10 to 1:8 (10% to 12.5%) for a maximum rise of 3" OR 1:10 to 1:12 (8.3% to 10%) for a maximum rise of 6".] Where provided, flare slopes shall be maximum 1:10 (10%). Provide a landing at the top of the curb ramp. The landing clear length shall be 36" minimum. The landing clear width shall be minimum 48" wide, and at least as wide as the curb ramp, excluding flared sides. Changes in level are not permitted. Slopes not steeper than 1:48 shall be permitted.	1	\$1,750
192184	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Morin Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192141	Spokane River Centennial Trail / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Nine Mile Dam Take-Out Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192364	Spokane River Centennial Trail / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Nine Mile Dam Take-Out The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
192234	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Old Mission Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192232	Spokane River Centennial Trail / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Old Mission Trailhead - Bench B2 Redesign and provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$237
192235	Spokane River Centennial Trail / EXTERIOR	Site Furnishings	A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit. Old Mission Trailhead - Drinking Fountain 1 (DF1) Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. This barrier must be removed in conjunction with barrier ID 192229 .Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]	4	\$495

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192229	Spokane River Centennial Trail / EXTERIOR	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Old Mission Trailhead - Drinking Fountain DF1</p> <p>Install accessible drinking fountains. This barrier must be removed in conjunction with barrier ID 192235. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
192233	Spokane River Centennial Trail / EXTERIOR	Site Furnishings	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Old Mission Trailhead - Information Kiosk</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192230	Spokane River Centennial Trail / EXTERIOR	Site Furnishings	The total number of accessible picnic tables is less than the required 20% or not less than one. Old Mission Trailhead - Picnic Area PA1 Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 192378. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
192378	Spokane River Centennial Trail / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Old Mission Trailhead - Picnic Area PA1 Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 192230. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$396
192231	Spokane River Centennial Trail / EXTERIOR	Site Furnishings	WASHINGTON: An exterior accessible route is not provided. Old Mission Trailhead - Trail to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189
192267	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	Accessible car aisle markings do not define the aisle width. Parking Lot 1 - Aisle Adjacent to P1A Barrier must be completed in conjunction with barrier ID192140. Cost to repair barrier is included with ID192140. Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203135	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1 - Aisle Adjacent to P1A</p> <p>Barrier must be completed in conjunction with barrier ID192140. Cost to repair barrier is included with ID192140.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0
192266	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Barrier must be completed in conjunction with barrier ID192140. Cost to repair barrier is included with ID192140.</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$0
203134	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Barrier must be completed in conjunction with barrier ID192140. Cost to repair barrier is included with ID192140.</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0
192139	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Barrier must be completed in conjunction with barrier ID192140. Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192140	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Convert the existing Standard accessible stall to a VAN accessible stall. Barrier must be completed in conjunction with barrier ID192139. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
192199	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 10</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
192198	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 10 - Accessible Parking Stalls</p> <p>Barrier must be completed in conjunction with barrier ID192199. Cost to repair ONE of the barriers is included with ID192199. Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192201	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not provided.</p> <p>Parking Lot 10 - Aisles Adjacent to Accessible Stalls</p> <p>Barrier must be completed in conjunction with barrier ID192199. Cost to repair ONE of the barriers is included with ID192199.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$560
192200	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 10 - Stall P10B</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$210
192386	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 11</p> <p>Barrier must be completed in conjunction with barrier ID192387. Cost to repair barrier is included with ID192387.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192387	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 11</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
192214	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 11 - Aisle Between P11A and P11B</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
192211	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 11 - Aisle Between P11A and P11B</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
192209	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 11 - Stall P11A</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192210	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 11 - Stall P11A Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
192215	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 11 - Stall P11B Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
192212	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the standard accessible space. Parking Lot 11 - Stall P11B Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
192219	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided. Parking Lot 12 - Aisle Between P12A and P12B Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
192220	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	WASHINGTON: Signage is not located at the required height for the van accessible space. Parking Lot 12 - Stall P12A Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192217	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 12 - Stall P12B Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
192218	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lot 12 - Stall P12B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$280
192237	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lot 13 Barrier must be completed in conjunction with barrier ID192238. Cost to repair barrier is included with ID192238. Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192238	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 13</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192246	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 14</p> <p>Convert one of the existing standard accessible parking stalls to a VAN accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192250	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 14 - Aisle Adjacent to P14A and P14B</p> <p>Barrier must be completed in conjunction with barrier ID192246. Cost to repair ONE of the barriers is included with ID192246.</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
192251	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not provided.</p> <p>Parking Lot 14 - Aisle Adjacent to P14A and P14B</p> <p>Barrier must be completed in conjunction with barrier ID192246. Cost to repair ONE of the barriers is included with ID192246.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
192249	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 14 - Stall P14A and P14B</p> <p>Barrier must be completed in conjunction with barrier ID192246. Cost to repair ONE of the barriers is included with ID192246.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192379	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 15</p> <p>Barrier must be completed in conjunction with barrier ID192260. Cost to repair barrier is included with ID192260.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0
192380	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not provided.</p> <p>Parking Lot 15</p> <p>Barrier must be completed in conjunction with barrier ID192260. Cost to repair barrier is included with ID192260.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0
192381	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 15</p> <p>Barrier must be completed in conjunction with barrier ID192260. Cost to repair barrier is included with ID192260.</p> <p>Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant.</p> <p>Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192382	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 15</p> <p>Barrier must be completed in conjunction with barrier ID192260. Cost to repair barrier is included with ID192260.</p> <p>Add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$0
192258	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 15</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$420

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192259	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 15</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192260	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 15</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
203137	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with barrier ID192143.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203136	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Accessible car aisle markings do not define the aisle width.</p> <p>Parking Lot 2 - Aisle Adjacent to P2A</p> <p>Barrier must be completed in conjunction with barrier ID203137. Cost to repair barrier is included with ID203137.</p> <p>Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$0
192268	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 2 - Stall P2A</p> <p>Barrier must be completed in conjunction with barrier ID203137. Cost to repair barrier is included with ID203137.</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$0
192269	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 2 - Stall P2A</p> <p>Barrier must be completed in conjunction with barrier ID203137. Cost to repair barrier is included with ID203137.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0
192143	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2 - Stall P2A</p> <p>Barrier must be completed in conjunction with barrier ID203137.</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
192144	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space.</p> <p>Parking Lot 2 - Stall P2A</p> <p>Barrier must be completed in conjunction with barrier ID203137. Cost to repair barrier is included with ID203137.</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192148	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 3</p> <p>Convert an existing standard accessible stall to a VAN accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
192150	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 3 - Aisle Adjacent to P3A and P3B</p> <p>Barrier must be completed in conjunction with barrier ID192148. Cost to repair ONE of the barriers is included with ID192148.</p> <p>Add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 192149 & 192271. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192270	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 3 - Aisle Adjacent to P3A and P3B</p> <p>Barrier must be completed in conjunction with barrier ID192148. Cost to repair ONE of the barriers is included with ID192148.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
192147	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 3 - Stalls P3A and P3B</p> <p>Barrier must be completed in conjunction with barrier ID192148. Cost to repair ONE of the barriers is included with ID192148.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
192369	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 4 - Stall P4A</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203138	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 5</p> <p>Convert the existing standard accessible stall into a VAN accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203139	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 5 - Stall P5A</p> <p>Barrier must be completed in conjunction with barrier ID203138. Cost to repair barrier is included with ID203138.</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$0
192383	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 5 - Stall P5A</p> <p>Barrier must be completed in conjunction with barrier ID203138. Cost to repair barrier is included with ID203138.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0
192384	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 5 - Stall P5A</p> <p>Barrier must be completed in conjunction with barrier ID203138. Cost to repair barrier is included with ID203138.</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192160	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>A standard accessible stall is not provided. Parking Lot 5 - Stall P5A Barrier must be completed in conjunction with barrier ID203138. Cost to repair barrier is included with ID203138. Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.</p>	1	\$0
203140	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided. Parking Lot 6 Convert existing standard accessible stall to a VAN accessible stall. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
192169	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided. Parking Lot 6 - Aisle Adjacent to P6A Barrier must be completed in conjunction with barrier ID203140. Cost to repair barrier is included with ID203140. Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192170	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 6 - Stall P6A</p> <p>Barrier must be completed in conjunction with barrier ID203140. Cost to repair barrier is included with ID203140.</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$0
192168	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 6 - Stall P6A</p> <p>Barrier must be completed in conjunction with barrier ID203140. Cost to repair barrier is included with ID203140.</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192179	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 7</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192180	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 7</p> <p>Barrier must be completed in conjunction with barrier ID192179. Cost to repair barrier is included with ID192179.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192186	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 8</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
192187	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 8</p> <p>Barrier must be completed in conjunction with barrier ID192186. Cost to repair barrier is included with ID192186.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192189	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 9</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203141	Spokane River Centennial Trail / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 9</p> <p>Barrier must be completed in conjunction with barrier ID192189. Cost to repair barrier is included with ID192189.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
192165	Spokane River Centennial Trail / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Seven Mile Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192138	Spokane River Centennial Trail / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Sontag Park Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192262	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Stateline Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
192261	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Stateline Trailhead - Parking Lot to Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,189
192263	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Stateline Trailhead - Parking Lot to Trail Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,378
192224	Spokane River Centennial Trail / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Sullivan Park Trailhead Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192225	Spokane River Centennial Trail / EXTERIOR	Trail	An adjacent clear space is not provided at the bench. Sullivan Park Trailhead - Bench B1 Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$237
192226	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Sullivan Park Trailhead - Stair ST2 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$1,091
192227	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	Handrail extensions are not compliant. Sullivan Park Trailhead - Stair ST2 Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$652

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192228	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided. Sullivan Park Trailhead - Stair ST2</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,846
192158	Spokane River Centennial Trail / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details. Wilber Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192164	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Wilber Trailhead - Parking Lot to Information Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951
192161	Spokane River Centennial Trail / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Wilber Trailhead - Parking Lot to Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192162	Spokane River Centennial Trail / INTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Wilber Trailhead - Restroom RR7</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$200
192163	Spokane River Centennial Trail / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Wilber Trailhead - Restroom RR7</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
196403	Steptoe Battlefield Heritage Site	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
195725	Steptoe Battlefield Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot to Monument & Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 196402, 195722 & 195723. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p>	1	\$2,407

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195726	Step toe Battlefield Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. Parking Lot to Scenic Viewing Area (SVA) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,501
196402	Step toe Battlefield Heritage Site	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width. Picnic Area (PA) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 195725, 195722 & 195723. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$843
195722	Step toe Battlefield Heritage Site	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area (PA) This barrier must be removed in conjunction with barrier ID 196402, 195725 & 195723. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195723	Steptoe Battlefield Heritage Site	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Picnic Area (PA)</p> <p>Relocate the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. This barrier must be removed in conjunction with barrier ID 196402, 195722 & 195725. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$115

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196404	Steptoe Battlefield Heritage Site	Historic Structure	<p>Steptoe Battlefield Heritage Site</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
195976	Steptoe Butte Heritage Site / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 1 - Unisex Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195977	Steptoe Butte Heritage Site / INTERIOR	Restroom	The grab bars at the water closet are not compliant. Building 1 - Unisex Restroom Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
195990	Steptoe Butte Heritage Site / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Building 1 - Unisex Restroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$44
195989	Steptoe Butte Heritage Site / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Building 2 - Unisex Restroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$44
195985	Steptoe Butte Heritage Site / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 2 - Unisex Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195986	Steptoe Butte Heritage Site / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 2 - Unisex Restroom</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
195970	Steptoe Butte Heritage Site / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195979	Steptoe Butte Heritage Site / EXTERIOR	Site Furnishings	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Parking Lot 1</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$250
195988	Steptoe Butte Heritage Site / EXTERIOR	Site Furnishings	<p>Clear space is not provided at the operable part.</p> <p>Parking Lot 2</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$120
195981	Steptoe Butte Heritage Site / EXTERIOR	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not compliant.</p> <p>Parking Lot 2 - Stall P1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
195982	Steptoe Butte Heritage Site / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Parking Lot 2 - Stall P1</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195983	Steptoe Butte Heritage Site / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not provided. Parking Lot 2 - Stall P1 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).	1	\$280
195971	Steptoe Butte Heritage Site / EXTERIOR	Site Furnishings	A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear ground space. Picnic Area 1 (PA1) Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear ground space. The clear ground space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. One full unobstructed side of the clear ground space shall adjoin or overlap the accessible route or trail, or another clear ground space. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115
195972	Steptoe Butte Heritage Site / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 1 (PA1) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
195973	Steptoe Butte Heritage Site / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 1 (PA1) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$967

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195974	Steptoe Butte Heritage Site / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 1 (PA1) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$143
195975	Steptoe Butte Heritage Site / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area 1 (PA1) Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
195987	Steptoe Butte Heritage Site / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Scenic Viewing Area - Bench (B1) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 196401. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$212
196401	Steptoe Butte Heritage Site / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Scenic Viewing Area - Bench (B1) Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. This barrier must be removed in conjunction with barrier ID 195987. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$70
197933	Twenty-Five Mile Creek / EXTERIOR	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum and there are no gaps in the edge protection to allow access to boats. Boarding Pier 1 (BP1) Provide edge protection that is maximum 4" height and maximum 2" width. Provide clear openings of minimum 60" width for each 10 LF of linear pier edge at boarding areas.	1	\$17,304
197935	Twenty-Five Mile Creek / EXTERIOR	Boating and Fishing	The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped. Boarding Pier 2 (BP2) Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped. Or replace the concrete where the level changes occur.	1	\$557

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197880	Twenty-Five Mile Creek / INTERIOR	Common Areas	The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground. Building 1 - Welcome Station Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. This removal of this barrier should be accomplished at the same time a ramp is added to the entry	2	\$2,394
197883	Twenty-Five Mile Creek / INTERIOR	Interior Access Route	The door has less than 32" clear width. Building 1 - Welcome Station Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	5	\$3,450
197879	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	A ramp is required but not provided. Building 1 - Welcome Station Provide a compliant ramp. The cost estimate for this barrier removal is based on providing a ramp. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.	1	\$19,326
197881	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	A ramp is required but not provided. Building 1 - Welcome Station Provide a compliant ramp. The cost estimate for this barrier removal is based on providing a ramp. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.	5	\$19,326

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197884	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route. Building 1 - Welcome Station Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$966
197899	Twenty-Five Mile Creek / INTERIOR	Restroom	Pipes are not insulated. Building 2 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172
197900	Twenty-Five Mile Creek / INTERIOR	Restroom	The lavatory faucet hardware is not compliant. Building 2 - Men's & Women's Restroom Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.	3	\$1,472
197902	Twenty-Five Mile Creek / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 2 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
197903	Twenty-Five Mile Creek / INTERIOR	Restroom	The wheelchair stall door is not self closing. Building 2 - Men's & Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$777
197904	Twenty-Five Mile Creek / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Building 2 - Men's & Women's Restroom Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$777

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197905	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
197906	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [</p>	3	\$1,884
197907	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$777

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197898	Twenty-Five Mile Creek / EXTERIOR	Site Furnishings	<p>The vending machines have operable parts which are not within reach range.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Where provided, at least one of each type of depository, vending machine, change machine, and fuel dispenser shall comply. A clear floor or ground space shall be provided. Operable parts shall be placed within one or more of the allowable reach ranges. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	4	\$1,664
197949	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.</p>	1	\$3,945
197909	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Building 2 - Men's & Women's Restroom - Showers</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$777
197917	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Building 3 - Store</p> <p>Provide clear space at the pay station. Ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$315

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197918	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Building 3 - Store</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,919
197919	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Building 3 - Store</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$12,298
197922	Twenty-Five Mile Creek / EXTERIOR	Entrance to Building	<p>The accessible door has less than 32" clear width.</p> <p>Building 3 - Store</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$3,290
197978	Twenty-Five Mile Creek / EXTERIOR	Site Furnishings	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Building 3 - Store</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. This barrier must be removed in conjunction with barrier ID 198414. Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,725

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198414	Twenty-Five Mile Creek / EXTERIOR	Site Furnishings	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Building 3 - Store Provide 36" wide clear ground space minimum on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 197978. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. EXCEPTION: The clear ground space shall be permitted to be reduced to 32" (815 mm) wide minimum for a length of 24" (610 mm) maximum provided that reduced width segments are separated by segments that are 48" (1220 mm) long minimum and 36" (915 mm) wide minimum.</p>	4	\$1,119
197977	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Building 3 - Store - Patio Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,886
197955	Twenty-Five Mile Creek / EXTERIOR	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Building 4 - Men's & Women's Restroom Install a minimum of 20%, but not less than one, water hydrant(s) with spout a minimum of 28" and maximum of 36" height above ground.</p>	4	\$862

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197958	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided. Building 4 - Men's & Women's Restroom Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$15,812
197960	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide. Building 4 - Men's & Women's Restroom Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$285
197961	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>Pipes are not insulated. Building 4 - Men's & Women's Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197964	Twenty-Five Mile Creek / INTERIOR	Restroom	The grab bars at the water closet are not compliant. Building 4 - Men's & Women's Restroom Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$1,884
197965	Twenty-Five Mile Creek / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 4 - Men's & Women's Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
197966	Twenty-Five Mile Creek / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Building 4 - Men's & Women's Restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$777
197970	Twenty-Five Mile Creek / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Building 4 - Men's & Women's Restroom - Showers Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$504

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197972	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>Building 4 - Men's & Women's Restroom - Showers</p> <p>The shower stall shall be 30" minimum by 60" minimum. Standard roll-in type shower compartments shall be 60" wide minimum by 30" deep minimum clear inside dimensions, measured at center points of opposing sides and shall have a 60" wide minimum entry on the face of the shower compartment. The shower shall have 30" wide minimum by 60" long minimum clearance adjacent to the open face of the shower compartment. [EXCEPTION: A compliant lavatory shall be permitted on one 30" wide minimum side of the clearance provided that it is not on the side of the clearance adjacent to the controls or, where provided, not on the side of the clearance adjacent to the shower seat.] Install compliant grab bars. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall (not required to exceed 48" in length). Where a side wall is provided opposite the seat within 72" of the seat wall, install a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall (not required to exceed 30" in length). Grab bars shall not be provided above the seat, if present. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure. Relocate the shower controls in the roll-in shower. In standard roll-in type shower compartments, the controls, faucets, and shower spray unit shall be located above the grab bar, but no higher than 48" above the shower floor. Where a seat is provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit shall be located on the back wall above the grab bar and 16" minimum to 27" maximum from the end wall behind the seat. Where a seat is not provided in a standard roll-in shower, the controls, faucets, shower head and/or shower spray unit may be located on any wall. In alternate roll-in type shower compartments, the</p>	3	\$12,606
197963	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor. The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 4 - Men's Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height and flush control on the open side of the enclosure. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position.</p>	3	\$836
197967	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant.</p> <p>Building 4 - Women's Restroom</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$736

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197991	Twenty-Five Mile Creek / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Building 5 - Shop Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	5	\$388
197992	Twenty-Five Mile Creek / INTERIOR	Restroom	The door has less than 32" clear width. Building 5 - Shop Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	5	\$1,491
197986	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route. Building 5 - Shop Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	5	\$966
197988	Twenty-Five Mile Creek / EXTERIOR	Entrance to Building	The accessible door has less than 32" clear width. Building 5 - Shop Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	5	\$3,290

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197989	Twenty-Five Mile Creek / EXTERIOR	Entrance to Building	The threshold at the accessible door is greater than ½" in height. Building 5 - Shop Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	5	\$237
197993	Twenty-Five Mile Creek / INTERIOR	Restroom	Building 5 - Shop Restroom Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be	5	\$15,924
197886	Twenty-Five Mile Creek / EXTERIOR	Site Furnishings	An adjacent clear space is not provided at the bench. Camping Area 1 (CA1) Provide clear ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	2	\$253

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197888	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Camping Area 1 (CA1) Provide two ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 198303. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,450
198201	Twenty-Five Mile Creek / EXTERIOR	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Camping Area 1 (CA1) Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$783
198303	Twenty-Five Mile Creek / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Camping Area 1 (CA1) Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches. This barrier must be removed in conjunction with barrier ID 197888.	5	\$1,119
197983	Twenty-Five Mile Creek / EXTERIOR	Campground	The required number of accessible camping units are not provided. Camping Area 1 (CA1) Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$9,289
197976	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Camping Area 2 (CA2) Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$222

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198413	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Area 2 (CA2)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,528
197950	Twenty-Five Mile Creek / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Camping Area 2 (CA2)</p> <p>Renovate existing standard camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$4,644
197943	Twenty-Five Mile Creek / EXTERIOR	Campground	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Camping Area 2 (CA2)</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,205
197946	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Camping Area 2 (CA2)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,008

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197974	Twenty-Five Mile Creek / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Area 2 (CA2) Adjacent to Unit 32 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$631
197975	Twenty-Five Mile Creek / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Area 2 (CA2) Adjacent to Unit 36 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$631
197956	Twenty-Five Mile Creek / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Camping Area 2 (CA2) Unit 22 Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$8,360
197957	Twenty-Five Mile Creek / EXTERIOR	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Camping Area 2 (CA2) Unit 22 Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$376
197939	Twenty-Five Mile Creek / EXTERIOR	Campground	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Camping Area 2 (CA2) Unit 8 Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$345
197940	Twenty-Five Mile Creek / EXTERIOR	Campground	Clear ground space is not provided at the operable part. Camping Area 2 (CA2) Unit 8 Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	\$315

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197941	Twenty-Five Mile Creek / EXTERIOR	Campground	The pull-up space for a recreational vehicle is less than 20' wide. Camping Area 2 (CA2) Unit 8 Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]	4	\$8,360
198410	Twenty-Five Mile Creek / EXTERIOR	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Camping Area 2 (CA2) Unit 8 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$803
197914	Twenty-Five Mile Creek / EXTERIOR	Horseshoe Courts	An accessible route does not directly connect each side of the court. Horseshoe Court (HC) Provide an accessible route to each side of the court on three sides outside of the play lines. An accessible route has minimum 44" clear width, with maximum cross slope 1:48 and maximum running slope 1:20. Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the turn is 60" minimum compliance with 403.5.2 shall not be required.]	1	\$1,503
197938	Twenty-Five Mile Creek / EXTERIOR	Boating and Fishing	The boat slip facility does not have the required number of accessible boat slips. Marina Provide the required number of accessible boat slips. Where boat slips are unidentifiable, provide an accessible boat slip for each 40 LF of boat slip edge. The boat slip does not have a continuous clear opening in the edge protection 60" minimum wide for each 10 LF of pier edge.	2	\$17,304
198200	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is not compliant. Parking Lot 1 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197889	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1 to Camping Area 1 (CA1), Welcome Station, Information Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,384
197894	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	<p>WASHINGTON: Car access aisle signage is not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 2 - Stall P2 (P2)</p> <p>Stripe with a compliant accessible standard car stall and access aisle. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a standard accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300
198304	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	<p>Ground surfaces of the car parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2 Stall P-1</p> <p>Regrade the parking stall and access aisle to provide a firm, stable and slip resistant surface to create a trailer accessible stall with appropriate signage.</p>	1	\$17,922

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197926	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	WASHINGTON: The van access aisle signage is not compliant or not provided and the parking space and access aisle slope is greater than 1:50 (2%). Parking Lot 3 - Stall P3 (P3) Remove and replace with a van accessible space and access aisle which have a slope of maximum 1:50 (2%) in all directions. This barrier must be removed in conjunction with barrier ID 197927 [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant.	1	\$15,366
198415	Twenty-Five Mile Creek / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot 5 - Shop Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300
198566	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 1 (PA1) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. This barrier must be removed in conjunction with barrier ID 197913. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$760
198306	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area 1 (PA1) Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 197912. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,119
197916	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 1 (PA1) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$347

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197911	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,758
197912	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 1 (PA1)</p> <p>Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 198306. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
197913	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Picnic Area 1 (PA1)</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. This barrier must be removed in conjunction with barrier ID 198566. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
197929	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 2 (PA2)</p> <p>Provide an additional 2 ADA compliant picnic tables. This barrier must be removed in conjunction with barrier ID 198308. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197930	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area 2 (PA2) A minimum of 20% of the total number of grills shall be accessible grills. This barrier must be removed in conjunction with barrier ID 198567. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,327
197931	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area 2 (PA2) Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$631
197932	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Area 2 (PA2) Relocate the dispenser or provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$313
198308	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 2 (PA2) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 197929. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$2,239
198567	Twenty-Five Mile Creek / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 2 (PA2) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. This barrier must be removed in conjunction with barrier ID 197930. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$760

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197982	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Porta-potty Dump (PD)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$751
197947	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	<p>Handrails are not continuous and at a consistent height above ramp surface.</p> <p>Ramp 1 (R1)</p> <p>Replace with continuous handrails at a consistent height above the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface, or the surface of the ramp shall extend 12" minimum beyond the handrail. [EXCEPTIONS: 1. Edge protection is not required on ramps that are not required to have handrails and curb ramps with flares. 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.]</p>	1	\$432

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197948	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp 1 (R1) The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$17,569
197944	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair 1 (ST1) Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	1	\$326
197981	Twenty-Five Mile Creek / EXTERIOR	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Treads have slopes greater than 1:48. The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair 2 (ST2) Replace the stairway. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum. Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	1	\$6,700
197910	Twenty-Five Mile Creek / EXTERIOR	Campground	Clear space is not provided at the operable part. Trailer Dump (TD) Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$526
197915	Twenty-Five Mile Creek / EXTERIOR	Volleyball Courts	An accessible route does not directly connect each side of the court outside of play lines. Volleyball Court (VC) Provide an accessible route to each side of the court outside of play lines. An accessible route is maximum cross slope 1:48 and maximum running slope 1:20.	1	\$1,879
203118	Yakima Sportsman	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Access to swing set Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$761

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205871	Yakima Sportsman	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Campsite 37 Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$69
203102	Yakima Sportsman	Campground	The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions. Campsite 37 Regrade slope at the parking space to a maximum 2.08% in all directions.	4	\$4,250
203104	Yakima Sportsman	Campground	Compliant clear space at the water hydrant is not provided. Campsite 37 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$761
203112	Yakima Sportsman	Campground	The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions. Campsite 52 Regrade slope at the parking space to a maximum 2.08% in all directions.	4	\$4,250
203107	Yakima Sportsman	Campground	The slope of the parking space for a recreational vehicle is greater than 2.08% in all directions. Campsite 56 Regrade slope at the parking space to a maximum 2.08% in all directions.	4	\$4,250
203108	Yakima Sportsman	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Campsite 56 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$672
203109	Yakima Sportsman	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Campsite 56 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205872	Yakima Sportsman	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Campsite 56</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
205873	Yakima Sportsman	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>campsite 60</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$139
205874	Yakima Sportsman	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Campsite 60</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.</p>	5	\$448
205875	Yakima Sportsman	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>Campsite 60</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$139
203115	Yakima Sportsman	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Campsite 60</p> <p>Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
203117	Yakima Sportsman	Campground	<p>The slope of the tent pads/platforms is greater than 2.08%.</p> <p>Campsite 60</p> <p>Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.</p>	4	\$2,250

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203082	Yakima Sportsman	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203087	Yakima Sportsman	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203088	Yakima Sportsman	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant standard accessible stall and access aisle. Accessible parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for an accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$2,800
203090	Yakima Sportsman	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203091	Yakima Sportsman	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant standard accessible stall and access aisle. Accessible parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for an accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$2,800

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203106	Yakima Sportsman	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203119	Yakima Sportsman	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203120	Yakima Sportsman	Accessible Parking	<p>A standard accessible stall is not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant standard accessible stall and access aisle. Accessible parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for an accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203123	Yakima Sportsman	Accessible Parking	<p>WASHINGTON: A van stall and access aisle are not marked and signage is not provided.</p> <p>Parking Lot 6</p> <p>Convert the standard accessible parking space to a van accessible space. Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
205862	Yakima Sportsman	Campground	<p>The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle.</p> <p>Picnic area 1</p> <p>Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$750

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205863	Yakima Sportsman	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic area 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$761
205864	Yakima Sportsman	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic area 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
203084	Yakima Sportsman	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Picnic area 2</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$107
203101	Yakima Sportsman	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic area 3</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203077	Yakima Sportsman	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic area 4</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
203078	Yakima Sportsman	Picnic Shelter	<p>The grill does not have 48" x 48" clear space on all usable sides of the grill and the clear space is not centered on each usable side of the grill.</p> <p>Picnic Shelter</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions. Clear space shall be firm and stable.</p>	4	\$109
203079	Yakima Sportsman	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic shelter</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
203085	Yakima Sportsman	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Shelter</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205876	Yakima Sportsman	Restroom	<p>The accessible dispensers are not at compliant heights.</p> <p>Ranger station Restroom</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280
203130	Yakima Sportsman	Employee Work Areas	<p>Pipes are not insulated.</p> <p>Rangers Station</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
203124	Yakima Sportsman	Common Areas	<p>The sales or service counter does not have an accessible portion with maximum 36" height surface above finish floor or ground.</p> <p>Rangers Station</p> <p>Provide a compliant counter. For a forward approach, install a minimum 30" long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]</p>	2	\$1,804

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203126	Yakima Sportsman	Employee Work Areas	<p>The centerline of the toilet in the ambulatory stall is not 17" minimum to 19" maximum from the sidewall.</p> <p>Rangers Station Restroom</p> <p>Provide a water closet with centerline 17" minimum to 19" maximum from the side wall or partition in the ambulatory stall. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
203129	Yakima Sportsman	Employee Work Areas	<p>The accessible dispensers are not at compliant heights.</p> <p>Rangers Station Restroom</p> <p>Remove and relocate dispensers so that the highest operable part is at an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [Advisory for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$280
203093	Yakima Sportsman	Restroom	<p>Pipes are not insulated.</p> <p>Restroom 1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203096	Yakima Sportsman	Restroom	<p>The centerline of the toilet in the ambulatory stall is not 17" minimum to 19" maximum from the sidewall.</p> <p>Restroom 1 Provide a water closet with centerline 17" minimum to 19" maximum from the side wall or partition in the ambulatory stall. The water closet shall be positioned with a wall or partition to the rear and to one side. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260
203099	Yakima Sportsman	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Shelter Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,256
203075	Yakima Sportsman	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail 1 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
203076	Yakima Sportsman	Trail	<p>Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%.</p> <p>Trail 1 Regrade or realign trail so that the maximum cross slope is 2.08%.</p>	4	\$2,016

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203080	Yakima Sportsman	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
203081	Yakima Sportsman	Trail	The trail is inaccessible and cannot be made accessible. Trail 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
203113	Yakima Sportsman	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
203114	Yakima Sportsman	Trail	The trail is inaccessible and cannot be made accessible. Trail 3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
203121	Yakima Sportsman	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail 4 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203122	Yakima Sportsman	Trail	The trail is inaccessible and cannot be made accessible. Trail 4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
203086	Yakima Sportsman	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Volleyball court Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,240
200614	Ebey's Landing Heritage Site	Trail	The accessible trail or trail segment does not have signage with trail details. Bluff Trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
200615	Ebey's Landing Heritage Site	Trail	The surface is not firm and stable. Bluff Trail Resurface trail required to be accessible with firm and stable surfacing.	4	\$3,059

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200618	Ebey's Landing Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Bluff Trail</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,003
200612	Ebey's Landing Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Information Kiosk</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,992
200613	Ebey's Landing Heritage Site	Exterior Access Route	<p>Operable parts or items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Information Kiosk</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$93
200607	Ebey's Landing Heritage Site	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking lot</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200606	Ebey's Landing Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking lot to Restroom</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,541
200608	Ebey's Landing Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Pay Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$796
200610	Ebey's Landing Heritage Site	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$3,346
200611	Ebey's Landing Heritage Site	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Area</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200609	Ebey's Landing Heritage Site	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Restroom to Picnic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,176
200619	Ebey's Landing Heritage Site	Restroom	<p>There are two toilet paper dispensers and neither are located correctly.</p> <p>Restrooms</p> <p>Remove and relocate the toilet paper dispensers. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$280
200621	Ebey's Landing Heritage Site	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355
200623	Ebey's Landing Heritage Site	Restroom	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate</p> <p>Restrooms</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
200616	Ebey's Landing Heritage Site	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>To Ridge Trail</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$17,136

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193171	Obstruction Pass / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1 Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$371
193168	Obstruction Pass / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 1 Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with ID 203066. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857
203066	Obstruction Pass / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with ID 193168. The cost for this barrier removal is covered by ID 193168, therefore the cost is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203067	Obstruction Pass / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$8,360
203069	Obstruction Pass / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 1 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,635
193173	Obstruction Pass / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restroom RR-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471
193174	Obstruction Pass / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RR-1 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$388
193169	Obstruction Pass / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Restroom RR-1 Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$326

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193163	Obstruction Pass / EXTERIOR	Exterior Access Route	The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%). Restroom RR-1 Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	3	\$35,138
193165	Obstruction Pass / EXTERIOR	Exterior Access Route	Stairs have open risers. Restroom RR-1 Replace with compliant stairs that have closed risers. Open risers are not permitted.	1	\$7,802
193166	Obstruction Pass / EXTERIOR	Exterior Access Route	Handrails are not compliant. Restroom RR-1 Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administering local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$3,460

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193178	Obstruction Pass / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail TR-1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
193179	Obstruction Pass / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail TR-1 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
193180	Obstruction Pass / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail TR-2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
193181	Obstruction Pass / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail TR-2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
193182	Obstruction Pass / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail TR-3 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193183	Obstruction Pass / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail TR-3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
199092	Rasar State Park / EXTERIOR	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. ADA Accessible Trail Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$4,756
198909	Rasar State Park / EXTERIOR	Common Areas	Assembly areas do not provide wheelchair spaces. Amphitheater Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]	2	\$755
198841	Rasar State Park / INTERIOR	Interior Access Route	Clear widths are less than 36" minimum, including protruding objects. Building 1 Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]	5	\$330

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198843	Rasar State Park / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 1 Relocate part to a compliant reach range. This barrier must be removed in conjunction with ID 198846. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$600
198844	Rasar State Park / INTERIOR	Interior Access Route	<p>In areas along the interior route there are level changes between 1/4" and 1/2" which are not beveled.</p> <p>Building 1 Install a bevel with a slope no greater than 1:2, where the vertical height is between 1/4" high minimum and 1/2" high maximum. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" high shall be ramped, and shall comply with ramp or curb ramp requirements. [Advisory 11B-303.3 Beveled. A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with Sections 11B-405 (Ramps).]</p>	5	\$72
198845	Rasar State Park / INTERIOR	Interior Access Route	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 1 Relocate furniture to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$250
198846	Rasar State Park / INTERIOR	Interior Access Route	<p>Protruding objects in the 27' to 80' range above finished floor protrude more than 4' into the circulation path along the interior accessible route.</p> <p>Building 1 Install cane detectors. This barrier must be removed in conjunction with ID 198843. The cost for this barrier removal is covered by ID 198843, therefore the cost is shown as \$0. Objects with leading edges higher than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4-1/2" maximum.]</p>	5	\$0
198900	Rasar State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Building 1 Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$79

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200092	Rasar State Park / INTERIOR	Interior Access Route	The push side of the accessible door does not have the required maneuvering clearances. Building 1 Redesign to provide the required maneuvering clearance on the push side the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door when a closer and a latch are present. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198899	Rasar State Park / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Building 1 - Entrance Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198859	Rasar State Park / INTERIOR	Interior Access Route	The push side of the accessible door does not have the required maneuvering clearances. Building 1 - Rear Entrance Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198860	Rasar State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Building 1 - Restroom Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	5	\$355
198847	Rasar State Park / INTERIOR	Interior Access Route	The side grab bar at the water closet is not compliant. Building 1 - Restroom Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	5	\$355

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198848	Rasar State Park / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 1 - Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	5	\$293
198849	Rasar State Park / INTERIOR	Interior Access Route	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 1 - Restroom</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$355
198850	Rasar State Park / INTERIOR	Interior Access Route	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Building 1 - Restroom</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198851	Rasar State Park / INTERIOR	Interior Access Route	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Building 1 - Restroom</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	5	\$630
198852	Rasar State Park / INTERIOR	Restroom	<p>Dispenser and/or dispenser controls are not within an allowable reach range.</p> <p>Building 1 - Restroom</p> <p>Install the dispenser controls within an allowable reach range. This barrier must be removed in conjunction with ID 198853. Provide clear floor space minimum 30" by minimum 48" at each control and operating mechanism that allows a forward or a parallel approach. Lower so that the highest operable part is within at least one of the allowable reach ranges; and make sure it does not impede on the required knee space. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$400
198853	Rasar State Park / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Building 1 - Restroom</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. This barrier must be removed in conjunction with ID 198852. The cost for this barrier removal is covered by ID 198852, therefore the cost is shown as \$0.</p>	5	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198855	Rasar State Park / INTERIOR	Interior Access Route	Pipes are not insulated. Building 1 - Restroom Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	5	\$65
198857	Rasar State Park / INTERIOR	Interior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 1 - Restroom Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	5	\$200
198858	Rasar State Park / INTERIOR	Interior Access Route	At least one each of shelves, clothes rod, drawer, hook, closets or cabinets are not within reach range. Building 1 - Restroom Provide a minimum of one of each item within reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	5	\$400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198906	Rasar State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Building 1, Restroom RR2 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$394
199110	Rasar State Park / EXTERIOR	Campground	The slope of the pull-up space for a recreational vehicle is greater than 2.08% in all directions. Campground East Loop - Site U37 Regrade slope at the pull-up space to a maximum 2.08% in all directions.	4	\$2,250
199113	Rasar State Park / EXTERIOR	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Camping Loops - Site U1 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$160
199108	Rasar State Park / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Camping Loops - Sites U1, U37 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$12,600
199109	Rasar State Park / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Camping Loops - Sites U1, U37 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$475
198936	Rasar State Park / INTERIOR	Transient Lodging	The threshold at the accessible door is greater than 1/2" in height. Coho Cabin Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$179

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198937	Rasar State Park / INTERIOR	Common Areas	The dining table does not have compliant knee and toe clearance. Coho Cabin Provide dining tables with knee and toe clearance. Dining tables shall be minimum 28" and maximum 34" high. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.	2	\$1,000
198938	Rasar State Park / INTERIOR	Transient Lodging	Sinks do not have knee and/or toe clearance. Coho Cabin Modify or replace to provide knee and toe clearance at a minimum of one sink. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.	2	\$1,986
198939	Rasar State Park / INTERIOR	Transient Lodging	Operable parts or items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor. Coho Cabin Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$300
198941	Rasar State Park / INTERIOR	Transient Lodging	Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor. Coho Cabin Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$200

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198942	Rasar State Park / INTERIOR	Transient Lodging	<p>Clear floor space is not provided at the operable part.</p> <p>Coho Cabin</p> <p>Relocate furniture to provide clear floor space at the operable part. The clear floor space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear floor space shall be positioned for either a forward or parallel approach to the operable part. The clear floor space shall be permitted to include knee and toe clearance. The clear floor space shall adjoin an interior accessible route or another clear floor space. Where a clear floor space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$200
198943	Rasar State Park / INTERIOR	Interior Access Route	<p>Items requiring an obstructed side reach motion are higher than 48" maximum where the obstruction depth is 10" maximum, or higher than 46" maximum where the obstruction depth is between 10" and 24" and/or lower than 15" minimum height above finish floor.</p> <p>Coho Cabin</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$200
198944	Rasar State Park / INTERIOR	Restroom	<p>The push side of the door does not have the required maneuvering clearances.</p> <p>Coho Cabin</p> <p>Redesign to provide the required maneuvering clearance at the push side of the door. The required depth of the maneuvering clearance is X" minimum. The required side clearance is Y" minimum on the latch/hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side or hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250
198945	Rasar State Park / INTERIOR	Transient Lodging	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Coho Cabin</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$1,250

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198947	Rasar State Park / INTERIOR	Transient Lodging	<p>The lavatory does not have the required knee clearance.</p> <p>Coho Cabin</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720
198948	Rasar State Park / INTERIOR	Transient Lodging	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Coho Cabin</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,368

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198949	Rasar State Park / INTERIOR	Transient Lodging	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Coho Cabin</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$280
198950	Rasar State Park / INTERIOR	Transient Lodging	<p>The grab bars at the water closet are not compliant.</p> <p>Coho Cabin</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198951	Rasar State Park / INTERIOR	Transient Lodging	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Coho Cabin</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198954	Rasar State Park / INTERIOR	Restroom	<p>Coho Cabin</p> <p>Remove the existing fixtures and replace with compliant transfer shower fixtures. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$3,250
198955	Rasar State Park / INTERIOR	Restroom	<p>The shower spray unit is not compliant.</p> <p>Coho Cabin</p> <p>Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]</p>	3	\$650
198956	Rasar State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Coho Cabin</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$35

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198958	Rasar State Park / EXTERIOR	Picnic Area	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Coho Cabin Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.</p>	2	\$1,300
198959	Rasar State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Coho Cabin Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537
199086	Rasar State Park / EXTERIOR	Site Furnishings	<p>A clear space is not positioned at the lower level drinking fountain for a forward approach and centered on the unit.</p> <p>Drinking Fountain - DF1 and DF2 Install the accessible drinking fountain(s) at a location with a clear space positioned at the drinking fountain for a forward approach and centered on the unit. Clear space shall be minimum 30" by minimum 48", and maximum 2.08% in all directions and a firm and stable surface. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3 1/2" maximum from the front edge of the unit, including bumpers.]</p>	4	\$475
198873	Rasar State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Drinking Fountain DF2 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$79

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198863	Rasar State Park / EXTERIOR	Exterior Access Route	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountains - DF1, DF2, DF3</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$24,000
205600	Rasar State Park / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot - Stall P5A</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] This barrier must be removed in conjunction with ID 205752. Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
205599	Rasar State Park / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot - Stall P7A</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] This barrier must be removed in conjunction with ID 205608. Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198898	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and/or signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1 - Aisle Adjacent to P1A</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$5,000
205755	Rasar State Park / EXTERIOR	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Parking Lot 1 - Stall P1A</p> <p>Barrier must be completed in conjunction with ID206043.</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
206043	Rasar State Park / EXTERIOR	Accessible Parking	<p>Accessible van stall markings do not define the stall width.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Barrier must be completed in conjunction with ID205755. Cost to repair barrier is included in ID205755.</p> <p>Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205606	Rasar State Park / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 2 - Aisles Adjacent to P2A & P2B Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$10,000
205753	Rasar State Park / EXTERIOR	Accessible Parking	The van parking stall is less than 96" wide minimum. Parking Lot 2 - Stall P2B This barrier must be removed in conjunction with ID205754. The cost for this barrier removal is covered by ID205754. Remove and re-stripe with a van space that is minimum 96" wide, with a 96" minimum wide adjacent access aisle, or with a van space a minimum of 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$0
205754	Rasar State Park / EXTERIOR	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 2 - Stalls P2A & P2B This barrier must be removed in conjunction with ID205753. Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.]. Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$12,600

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200411	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 3</p> <p>Convert the existing Standard accessible stall to a Van accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
205616	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 4</p> <p>Convert the existing Standard accessible stall to a Van accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
205619	Rasar State Park / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 4 - Aisle Adjacent to P4A</p> <p>Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205610	Rasar State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 4 - Stall P4A Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
205605	Rasar State Park / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 5 - Aisle Adjacent to P5A Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
205752	Rasar State Park / EXTERIOR	Accessible Parking	Accessible van stall markings do not define the stall width. Parking Lot 5 - Stall P5A This barrier must be removed in conjunction with ID205600. The cost for this barrier removal is covered by ID205600. Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$0
205757	Rasar State Park / EXTERIOR	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot 5 - Stall P5B Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205617	Rasar State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 6</p> <p>Convert the existing Standard accessible stall to a Van accessible stall.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
206042	Rasar State Park / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 6 - Stall P6A</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$420
205604	Rasar State Park / EXTERIOR	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 7 - Aisle Adjacent to P7A</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
205608	Rasar State Park / EXTERIOR	Accessible Parking	<p>Accessible van stall markings do not define the stall width.</p> <p>Parking Lot 7 - Stall P7A</p> <p>This barrier must be removed in conjunction with ID205599. The cost for this barrier removal is covered by ID205599.</p> <p>Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205609	Rasar State Park / EXTERIOR	Accessible Parking	Accessible van stall markings do not define the stall width. Parking Lot 8 - Stall P8A Repaint stall markings. Accessible van stalls shall be 132" wide minimum, shall be marked to define the width and shall have an adjacent access aisle 60" wide minimum. [EXCEPTION: Van parking spaces shall be permitted to be 96" wide minimum where the access aisle is 96" wide minimum.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420
199115	Rasar State Park / EXTERIOR	Accessible Parking	WASHINGTON: The van stall and access aisle are not compliant. Parking Lot 9 - Stall P9A Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with ID 198897. The cost for this barrier removal is covered by ID 198897, therefore the cost is shown as \$0. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).	1	\$0
206044	Rasar State Park / EXTERIOR	Accessible Parking	Accessible car stall markings do not define the stall width. Parking Lot 9 - Stall P9B Barrier must be completed in conjunction with ID199117. Cost to repair barrier is included in ID199117. Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]	1	\$0
199117	Rasar State Park / EXTERIOR	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 9 - Stall P9B Barrier must be completed in conjunction with ID206044. Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
205620	Rasar State Park / EXTERIOR	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 9 - Stall P9B Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205607	Rasar State Park	Accessible Parking	The van parking stall is less than 96" wide minimum. Parking Lots - Stall P2B, P5A, P6A, P7A, P8A Remove and re-stripe with a van space that is minimum 96" wide, with a 96" minimum wide adjacent access aisle, or with a van space a minimum of 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$2,100
205638	Rasar State Park	Accessible Parking	The van parking stall is less than 96" wide minimum. Parking Lots - Stall P2B, P5A, P6A, P7A, P8A Remove and re-stripe with a van space that is minimum 96" wide, with a 96" minimum wide adjacent access aisle, or with a van space a minimum of 132" wide, with an adjacent aisle minimum 60" wide. Van spaces shall be marked to define the width, and shall have a compliant adjacent access aisle. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.	1	\$2,100
205632	Rasar State Park	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lots - Stalls P1A, P2A, P2B, P5A, P7A, P9A Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$37,800
205598	Rasar State Park	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lots - Stalls P1A, P2A, P2B, P5A, P7A, P9A Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$37,800

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205601	Rasar State Park	Accessible Parking	The minimum number of accessible parking spaces is not provided. Parking Lots 3, 4, 6 Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with ID 200411. The cost for this barrier removal is covered by ID 200411, therefore the cost is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility. Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)	1	\$0
198978	Rasar State Park / EXTERIOR	Common Areas	Tray slides or buffet counters in food service lines are not 28" minimum and 34" maximum height above finish floor or ground. Picnic Shelter - PS2, PS3, PS4 Modify buffet counters in food service lines to between 28" minimum and 34" maximum height above finish floor or ground.	2	\$3,609
198868	Rasar State Park / EXTERIOR	Exterior Access Route	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Shelter PS1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
198872	Rasar State Park / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Picnic Shelter PS1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$951
198876	Rasar State Park / EXTERIOR	Exterior Access Route	The accessible route does not have 80" vertical clearance. Picnic Shelter PS1 to Restroom RR1 Remove obstacle to provide 80" vertical clearance minimum. Provide at least 80' vertical head space along the accessible route. Where vertical clearance is less than 80' high, a barrier or guardrail 27" high maximum shall be provided.	1	\$500
198934	Rasar State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Picnic Shelter PS1 to Restroom RR1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$7,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200281	Rasar State Park / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the counter. Picnic Shelters PS2, PS3, PS4</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$1,290
200135	Rasar State Park / EXTERIOR	Playground	<p>The number of existing ground level components is less than the required minimum. Playground PG1</p> <p>Ground level play components shall be provided in the number and types required. Where two or more ground level play components are required, they shall be dispersed throughout the play area and integrated with other play components. Number of Elevated Play Components Provided/Minimum No. of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components/ minimum 1 ground level component on an accessible route; 5 to 7 elevated components/ minimum 2 ground level components required on an accessible route; 8 to 10 elevated components/ minimum 3 ground level components required on an accessible route; 11 to 13 elevated components/ minimum 4 ground level components required on an accessible route; 14 to 16 elevated components/ minimum 5 ground level components required on an accessible route; 17 to 19 elevated components/ minimum 6 ground level components required on an accessible route; 20 to 22 elevated components/ minimum 7 ground level components required on an accessible route; 23 to 25 elevated components/ minimum 8 ground level components required on an accessible route; 26 and over elevated components/ minimum 8 ground level components required on an accessible route plus 1 for each additional 3, or fraction thereof, over 25.</p> <p>Number of Elevated Play Components Provided /Minimum No. of Different Types of Ground Level Play Components Required to be on an Accessible Route: 1 elevated component/not applicable; 2 to 4 elevated components provided/minimum 1 type of ground level component required to be on an accessible route; 5 to 7 elevated components provided/minimum 2 types of ground level component required to be on an accessible route; 8 to 10 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 11 to 19 elevated components provided/minimum 3 types of ground level component required to be on an accessible route; 20 to 25 elevated components provided/minimum 4 types of ground level component required to be on an accessible route; 26 and over elevated components provided/minimum 5 types of ground level component required to be on an accessible route.</p>	2	\$5,000
198865	Rasar State Park / EXTERIOR	Playground	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Playground PG1</p> <p>This barrier must be removed in conjunction with ID198864. The cost for this barrier removal is covered by ID198864.</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198866	Rasar State Park / EXTERIOR	Playground	The side of the transfer platform used for transfer is obstructed. Playground PG1 Remove obstruction or provide an unobstructed location for the transfer platform. The platform shall have a transfer space minimum 30" wide by minimum 48" deep provided adjacent to the transfer platform. The minimum 48" long dimension of the transfer platform shall be centered on and parallel to the 24" wide dimension of the platform. The transfer space shall have a maximum slope of 2.08% in all directions. The transfer platform shall be between 11" and 18" above grade, with the 24" width unobstructed.	2	\$500
198864	Rasar State Park / EXTERIOR	Playground	The ground surface has not been inspected and maintained regularly. Playgrounds PG1 and PG2 This barrier must be removed in conjunction with ID198865. Inspect and maintain ground surface to maintain compliance with accessible route requirements of 1:20 running slope and 1:48 cross slope, turning spaces, and clear spaces. An accessible route within a playground is minimum 60" width, maximum 5% running slope and maximum 2% cross slope. In play areas less than 1000 SF, the clear width of accessible routes shall be permitted to be 44 inches minimum, if at least one compliant turning space is provided where the restricted accessible route exceeds 30 feet in length. Multiple narrow areas of minimum 36" width are allowable for maximum distance of 60" separated by segments of minimum 60" wide and 60" length. Clear ground space of 30" minimum by 48" minimum, and minimum 30" wide shall be provided at entrances and exits to play components and at the transfer space to transfer platforms. The clear ground space shall have maximum slopes of 2.08% in any direction. Ground surfaces on accessible routes, clear floor or ground spaces, and turning spaces shall comply with ASTM F1951. Ground surfaces must be inspected and maintained regularly and frequently to ensure continued compliance with ASTM F 1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.	2	\$3,312
199088	Rasar State Park / EXTERIOR	Exterior Access Route	The ramp does not have a level landing at the top and/or bottom of each run. Ramp R1 The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.	1	\$3,490

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199089	Rasar State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Ramp R1 The ramp should be removed and replaced with a compliant ramp. This barrier must be removed in conjunction with ID 200282. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$238,320
200282	Rasar State Park / EXTERIOR	Exterior Access Route	<p>Ramp R1 This barrier must be removed in conjunction with ID199089. The cost for this barrier removal is covered by ID199089.</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198973	Rasar State Park / EXTERIOR	Exterior Access Route	<p>Handrails are not provided or are not compliant.</p> <p>Ramp R2</p> <p>The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 36" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1.25" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6.25" maximum. Handrails shall be provided on both sides of ramps. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail.</p>	1	\$8,476
198889	Rasar State Park / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Restroom RR-1 - Men's</p> <p>Provide a compliant turning space at the change of direction. This barrier must be removed in conjunction with ID 198891. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,500
198881	Rasar State Park / INTERIOR	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Restroom RR-1 - Men's</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198891	Rasar State Park / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Restroom RR1 - Men's This barrier must be removed in conjunction with ID198889. The cost for this barrier removal is covered by ID198889. Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$0
198894	Rasar State Park / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Restroom RR-1 - Women's Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
198895	Rasar State Park / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Restroom RR-1 - Women's Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198892	Rasar State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom RR1 - Women's</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$991
199106	Rasar State Park / EXTERIOR	Exterior Access Route	<p>A compliant turning space is not provided at a change of direction.</p> <p>Restroom RR2</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$500
205769	Rasar State Park / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing.</p> <p>Restroom RR-2 - Men's</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293
205770	Rasar State Park / INTERIOR	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Restroom RR-2 - Men's</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198927	Rasar State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Restroom RR2 - Men's Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,585
198926	Rasar State Park / EXTERIOR	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR2 - Men's and Women's Relocate the garbage receptacles or redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$400
205773	Rasar State Park / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Restroom RR-2 - Women's Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$313
205774	Rasar State Park / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Restroom RR-2 - Women's Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198930	Rasar State Park / EXTERIOR	Restroom	The maneuvering clearance at the accessible door is not level and clear. Restroom RR2 - Women's Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
199105	Rasar State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Restroom RR3 - Women's Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$317
199099	Rasar State Park / INTERIOR	Restroom	The door has less than 32" clear width. Restroom RR3 - Women's Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$1,124
198882	Rasar State Park / INTERIOR	Restroom	The wheelchair stall door is not self closing. Restrooms RR-1 - Men's and Women's Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198883	Rasar State Park / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Restrooms RR-1 - Men's and Women's Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
198884	Rasar State Park / INTERIOR	Restroom	The door has less than 32" clear width. Restrooms RR-1 - Men's and Women's Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	3	\$2,248
198885	Rasar State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restrooms RR-1 - Men's and Women's Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
198886	Rasar State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restrooms RR-1 - Men's and Women's Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198887	Rasar State Park / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Restrooms RR-1 - Men's and Women's Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
198888	Rasar State Park / INTERIOR	Restroom	The rear grab bar at the water closet is not compliant. Restrooms RR-1 - Men's and Women's Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
198879	Rasar State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restrooms RR-1 - Men's and Women's Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$1,800

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198893	Rasar State Park / INTERIOR	Restroom	The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance. Restrooms RR1 - Men's and Women's Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$2,736
198913	Rasar State Park / INTERIOR	Restroom	The flush control is located more than 44" high, for an obstructed forward reach range of maximum 20" horizontally. Restrooms RR2 - Men's Remove and install a compliant flush control. Operable parts shall be placed within one or more of the allowable reach ranges	3	\$626
198924	Rasar State Park / INTERIOR	Restroom	A shower seat is provided but is not compliant. Restrooms RR-2 - Men's and Women's A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The front edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.	3	\$1,209
205767	Rasar State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restrooms RR-2 - Men's and Women's Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$1,800

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205776	Rasar State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restrooms RR-2 - Men's and Women's Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
205777	Rasar State Park / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restrooms RR-2 - Men's and Women's Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$710
205779	Rasar State Park / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Restrooms RR-2 - Men's and Women's Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
198912	Rasar State Park / INTERIOR	Restroom	Pipes are not insulated. Restrooms RR-2 - Men's and Women's Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198911	Rasar State Park / INTERIOR	Restroom	<p>The lavatory is mounted higher than 34" to the higher of the rim or counter. Restrooms RR2 - Men's and Women's</p> <p>Install the lavatory at a compliant height, and provide knee and toe clearance. Minimum one lavatory in a restroom shall comply. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground.</p> <p>[EXCEPTIONS: 1. A lavatory in a toilet or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling unit kitchens, sinks that are adjustable to variable heights, 29" minimum and 36" maximum, shall be permitted where rough-in plumbing permits connections of supply and drain pipes for sinks mounted at the height of 29".] Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be permitted to include compliant clear space. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15".</p>	3	\$1,440
198925	Rasar State Park / INTERIOR	Restroom	<p>The maneuvering clearance at the accessible door is not level and clear. Restrooms RR2 - Men's and Women's</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198915	Rasar State Park / INTERIOR	Restroom	The wheelchair stall door is not compliant. Restrooms RR2 - Men's and Women's Toilet compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4" maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4" maximum from the front partition. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.	3	\$1,000
198916	Rasar State Park / INTERIOR	Restroom	The shower stall door is not self closing. Restrooms RR2 - Men's and Women's Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
198917	Rasar State Park / INTERIOR	Restroom	The hardware at the shower stall door is not compliant. Restrooms RR2 - Men's and Women's Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
198921	Rasar State Park / INTERIOR	Restroom	The shower spray unit is not compliant. Restrooms RR2 - Men's and Women's Remove and replace with a compliant shower spray unit. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall be located no higher than 48" above the shower floor. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.]	3	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198922	Rasar State Park / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower.</p> <p>Restrooms RR2 - Men's and Women's</p> <p>Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$2,810

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198931	Rasar State Park / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Restrooms RR-2 - Women's</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$750
205768	Rasar State Park / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,800
205780	Rasar State Park / INTERIOR	Restroom	<p>The door has less than 32" clear width.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Remove and replace with a door that has a minimum clear opening of 32"; measured with the door open at 90°, measured from the face of the door to the stop. Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90°. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	3	\$2,248

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205771	Rasar State Park / INTERIOR	Restroom	<p>The side grab bar at the water closet is not compliant.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
205772	Rasar State Park / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205775	Rasar State Park / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Provide a compliant turning space at the change of direction. This barrier must be removed in conjunction with ID 198891. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,250
205782	Rasar State Park / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
205783	Rasar State Park / INTERIOR	Restroom	<p>A shower seat is provided but is not compliant.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>A shower seat is not required, unless the shower is located in transient lodging. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the adjacent wall. The front edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,209
205785	Rasar State Park / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restrooms RR-3 - Men's and Women's</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205786	Rasar State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restrooms RR-3 - Men's and Women's Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$586
205787	Rasar State Park / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Restrooms RR-3 - Men's and Women's Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
199101	Rasar State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restrooms RR3 - Men's and Women's Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$600

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205781	Rasar State Park / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>RR-3 - Men's and Women's</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,500
198907	Rasar State Park / EXTERIOR	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>RV Dump Station</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide. Recreational Vehicles. Parking spaces and pull-up spaces for recreational vehicles shall be 20 feet wide minimum. [EXCEPTION: Where two adjacent parking spaces are provided for recreational vehicles, one parking space shall be permitted to be 16 feet wide minimum.]</p>	4	\$6,300
198908	Rasar State Park / EXTERIOR	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>RV Dump Station</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$107

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198972	Rasar State Park / EXTERIOR	Exterior Access Route	<p>A compliant turning space is not provided at a change of direction.</p> <p>Skagit Cabin</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$495
198974	Rasar State Park / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Skagit Cabin</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$10
199096	Rasar State Park / EXTERIOR	Campground	<p>The slope of the tent pads/platforms is greater than 2.08%.</p> <p>Walk-In Camping - Unit 45</p> <p>Grade surface to provide maximum 2.08% slope in all directions at the tent pads/platforms.</p>	4	\$3,964

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199010	Rockport State Park / INTERIOR	Employee Work Areas	<p>The work surface is not compliant.</p> <p>Building 1</p> <p>Provide a compliant work surface. Examples of work surfaces include writing surfaces or surfaces for other work, study carrels, student laboratory stations, baby changing and other tables or fixtures for personal grooming, coupon counters, and work stations. A clear floor space positioned for a forward approach shall be provided. Knee and toe clearance shall be provided. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided, except that knee clearance 24" minimum above the finish floor or ground shall be permitted. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. The tops of tables and counters shall be 28" minimum and 34" maximum above the finish floor or ground.</p>	5	\$1,367
199008	Rockport State Park / INTERIOR	Interior Access Route	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 1 - Entrance E1</p> <p>Relocate furniture or redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658
199006	Rockport State Park / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Building 1 - Entrance E1</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$237
199016	Rockport State Park / INTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 1 - Entrance E2</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,658

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199017	Rockport State Park / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Building 1 - Entrances E1 and E2 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door when a closer and latch are present. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$3,317
199011	Rockport State Park / INTERIOR	Interior Access Route	The door has less than 32" clear width. Building 1 - Interior Door Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]	1	\$3,450
199012	Rockport State Park / INTERIOR	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 1 - Interior Door Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$388
199013	Rockport State Park / INTERIOR	Employee Work Areas	The threshold at the accessible door is greater than 1/2" in height. Building 1 - Interior Door Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$237

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199018	Rockport State Park / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Building 1 - Presentation Area</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$530
199014	Rockport State Park / INTERIOR	Restroom	<p>Building 1 - Restroom</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$15,924

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204222	Rockport State Park / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Evergreen Trail Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
199083	Rockport State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Fire Circle FC1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,260
198989	Rockport State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Information Kiosk Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,104

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198991	Rockport State Park / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with barrier ID204221.</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,857
204221	Rockport State Park / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with barrier ID198991. Cost to repair barrier is included with ID198991.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
199078	Rockport State Park / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Parking Lot 1 to Restroom RR1</p> <p>Barrier must be completed in conjunction with ID204422.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$14,728

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199085	Rockport State Park / EXTERIOR	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area PA1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$420
199854	Rockport State Park / EXTERIOR	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area PA1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,327
199081	Rockport State Park / EXTERIOR	Picnic Shelter	Compliant clear space at the water hydrant is not provided. Picnic Shelter PS1 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$631
199082	Rockport State Park / EXTERIOR	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Shelter PS1 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,725
204422	Rockport State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp R1 Barrier must be completed in conjunction with ID199078. The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$21,961
199084	Rockport State Park / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp R2 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$17,569

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199004	Rockport State Park / INTERIOR	Restroom	The rear grab bar at the water closet is not compliant. Restroom RR1 - Men's Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$471
198995	Rockport State Park / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Restroom RR1 - Men's Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$485
198999	Rockport State Park / INTERIOR	Restroom	The urinal dimensions are not compliant. Restroom RR1 - Men's Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$1,240
199000	Rockport State Park / INTERIOR	Restroom	The flush control is located more than 44" high. Restroom RR1 - Men's Remove and install a compliant flush control. Operable parts shall be placed 44" maximum above finish floor.	3	\$415

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199001	Rockport State Park / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Restroom RR1 - Men's and Women's Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$777
199003	Rockport State Park / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Restroom RR1 - Men's and Women's Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$777
198997	Rockport State Park / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Restroom RR1 - Men's and Women's Barrier must be completed in conjunction with barrier ID204223. Cost to repair barrier is include in barrier ID204223. Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$0
198998	Rockport State Park / INTERIOR	Restroom	Pipes are not insulated. Restroom RR1 - Men's and Women's Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$172

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204223	Rockport State Park / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Restroom RR1 - Men's and Women's Barrier must be completed in conjunction with barrier ID198997. Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$530
199019	Rockport State Park / INTERIOR	Restroom	The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall. Restroom RR1 - Women's Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$836
199079	Rockport State Park / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Restrooms to Picnic Shelter PS1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$23,670
199073	Rockport State Park / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 5%. West Loop Trail Regrade or realign trail so that the maximum cross slope is 5%.	4	\$1,061

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200114	South Whidbey State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Accessible route from Parking Lot 1 to Trail access</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,792
207094	South Whidbey State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8
207098	South Whidbey State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$896

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207099	South Whidbey State Park	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$3,021
207092	South Whidbey State Park	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200110	South Whidbey State Park	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1: P1-A Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
200112	South Whidbey State Park	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 1: P1-A Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
200113	South Whidbey State Park	Accessible Parking	The access aisle is less than 60" wide. Parking Lot 1: P1-A Re-stripe with an adjacent access aisle that is at least 60" wide. Access aisles serving car parking spaces shall be 60" wide minimum. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]	1	\$420
200122	South Whidbey State Park	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot 2 Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200132	South Whidbey State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 2 to Wilbert trail</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
207100	South Whidbey State Park	Site Furnishings	<p>A trash receptacle is not located on an accessible route and within reach range.</p> <p>Pay Station</p> <p>Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$115
207101	South Whidbey State Park	Exterior Access Route	<p>Clear ground space is not provided at the operable part.</p> <p>Pay Station</p> <p>Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.</p>	2	\$89

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200115	South Whidbey State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to Parking Lot 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
200117	South Whidbey State Park	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Area adjacent to Parking Lot 2</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$215
200121	South Whidbey State Park	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area adjacent to Parking Lot 2</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
207095	South Whidbey State Park	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area adjacent to Parking Lot 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
207096	South Whidbey State Park	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area adjacent to Parking Lot 2</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$951

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207097	South Whidbey State Park	Picnic Area	Compliant clear space at the water hydrant is not provided. Picnic Area adjacent to Parking Lot 2 Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$215
200127	South Whidbey State Park	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Picnic Shelter Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,150
200128	South Whidbey State Park	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide. Picnic Shelter Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	2	\$224
200130	South Whidbey State Park	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Restrooms Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$732

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207103	South Whidbey State Park	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Restrooms Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
207104	South Whidbey State Park	Restroom	<p>Pipes are not insulated.</p> <p>Restrooms Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
207105	South Whidbey State Park	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Restrooms Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
200131	South Whidbey State Park	Restroom	<p>Controls on dispensers are not compliant.</p> <p>Restrooms: Men's Restroom Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$225

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207102	South Whidbey State Park	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Restrooms: Women's Restroom Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$100
207093	South Whidbey State Park	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trailheads Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$1,680
207107	South Whidbey State Park	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Vault toilet Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,688
200125	South Whidbey State Park	Restroom	The height of controls are not compliant. Vault toilet Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$200

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200133	South Whidbey State Park	Trail	The trail is inaccessible and cannot be made accessible. Wilbert Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
190832	Wallace Falls	Site Furnishings	An adjacent clear space is not provided at the bench. Bench 1 (B1) Provide clear floor or ground space 36" x 48" with a maximum slope of 1:48 positioned near the bench with one side of the space adjoining an access route or trail. The clear space shall not overlap the access route or trail, or another clear ground space. Clear space shall have a firm and stable surface.	4	\$107
190867	Wallace Falls	Common Areas	The sales or service counter does not have an accessible portion with maximum 36' height surface above finish floor or ground. Building 1 - Store Provide a compliant counter. For a forward approach, install a minimum 30' long portion of the counter that is maximum 36" height above finish floor or ground, with knee and toe clearance. The depth of the accessible portion of the counter must equal the depth of the non-accessible portion. Provide clear space at the accessible portion of the counter that is oriented for a forward approach. For a parallel approach, install a minimum 36" long portion of the counter that is maximum 36" height above finish floor or ground, with clear space positioned for a parallel approach adjacent to the 36" minimum length of the counter. [EXCEPTION: Where the existing provided counter space is less than 36" long, the entire counter space shall be 36" maximum height above finish floor or ground.]	2	\$450
190833	Wallace Falls	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Building 2 - Employee Entrance Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	5	\$1,250
190825	Wallace Falls	Restroom	The wheelchair stall door is not self closing. Building 2 - Men's & Women's Restroom Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190827	Wallace Falls	Restroom	<p>The wheelchair stall with a wall mounted water closet, in a multi-stall restroom, is less than 60" wide and 56" deep.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Redesign to provide compliant wheelchair stall with a wall mounted water closet. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,736
190828	Wallace Falls	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,260

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190829	Wallace Falls	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710
190830	Wallace Falls	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
190831	Wallace Falls	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
190817	Wallace Falls	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190818	Wallace Falls	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732
190822	Wallace Falls	Restroom	<p>The height of controls are not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
190823	Wallace Falls	Restroom	<p>The height of controls are not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196272	Wallace Falls	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
190824	Wallace Falls	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Building 2 - Men's Restroom</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935
190816	Wallace Falls	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Building 2 - Walkway</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,189
190834	Wallace Falls	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Building 2 - Walkway</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$170

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190842	Wallace Falls	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Building 3 - Men's & Women's Restroom Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
190843	Wallace Falls	Restroom	<p>The height of controls are not compliant. Building 3 - Men's & Women's Restroom Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190868	Wallace Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Building 6 - Office</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$286
190869	Wallace Falls	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Building 6 - Office</p> <p>Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$179
190870	Wallace Falls	Interior Access Route	<p>The sink rim is higher than 34', and does not have knee and toe clearance (does not apply to mop basins, utility sinks, or bar sinks).</p> <p>Building 6 - Office</p> <p>Relocate sink to compliant height with knee and toe clearances. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34" maximum above the finish floor or ground. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum.</p>	5	\$720
195827	Wallace Falls	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Cabin C4</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,514

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190854	Wallace Falls	Exterior Access Route	<p>Operable parts or items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Cabin C4</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
190857	Wallace Falls	Transient Lodging	<p>The height of controls throughout the common area are not compliant.</p> <p>Cabin C4</p> <p>Remove and lower the element to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	1	\$500
190848	Wallace Falls	Transient Lodging	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Cabin C4</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$198

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190849	Wallace Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Cabin C4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,218
190850	Wallace Falls	Transient Lodging	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Cabins C4</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$143
195828	Wallace Falls	Picnic Area	<p>The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side.</p> <p>Cabins C4</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$573
190855	Wallace Falls	Transient Lodging	<p>A visual alarm is not provided where an audible alarm is present.</p> <p>Cabins C4 & C5</p> <p>Ensure a visual/audible fire alarm is provided if an audible alarm is provided. Copies of the referenced standards may be obtained from the National Fire Protection Association, 1 Batterymarch Park, Quincy, Massachusetts 02169-7471, (http://www.nfpa.org). NFPA 72 National Fire Alarm Code, 1999 Edition (see 702.1 and 809.5.2). NFPA 72 National Fire Alarm Code, 2002 Edition (see 702.1 and 809.5.2).[Advisory 105.2.5 NFPA. NFPA 72-1999 and NFPA 72-2002 address the application, installation, performance, and maintenance of protective signaling systems and their components. The NFPA 72 incorporates Underwriters Laboratory (UL) 1971 by reference. The standard specifies the characteristics of audible alarms, such as placement and sound levels. However, Section 702 of these requirements limits the volume of an audible alarm to 110 dBA, rather than the maximum 120 dBA permitted by NFPA 72-1999.NFPA 72 specifies characteristics for visible alarms, such as flash frequency, color, intensity, placement, and synchronization. However, Section 702 of this document requires that visual alarm appliances be permanently installed. UL 1971 specifies intensity dispersion requirements for visible alarms. In particular, NFPA 72 requires visible alarms to have a light source that is clear or white and has polar dispersion complying with UL 1971.]</p>	2	\$2,500

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190856	Wallace Falls	Transient Lodging	<p>The required number of guest rooms with communication features is not provided.</p> <p>Cabins C4 & C5</p> <p>Install communication features in guest rooms. The system shall include a visual notification system for a doorknock or bell, and for the telephone. The visual notification system shall not be connected to the visual alarm system. The maximum sound level of audible notification systems shall be 110dB at minimum distance to the alarm. The telephone shall be TTY system compatible. an electrical outlet located within allowable reach ranges and within 48" of the telephone for TTY use [Advisory: provide a telephone which has both analog and digital signal use. If an audio headphone jack is provided on a speaker phone, provide a cutoff switch included in the jack so that insertion of the jack cuts off the speaker. If a telephone-like handset is used, preferably the external speakers be turned off when the handset is removed from the cradle. For the greatest flexibility, is a standard subminiature jack installed in the telephone for headset or external amplification system compatibility.]</p>	2	\$558
190872	Wallace Falls	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Camping Area 1 (CA1)</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$8,000
190810	Wallace Falls	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Drinking Fountain 1 (DF1)</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30' by minimum 48' positioned for a forward approach, with the minimum 30' dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30' maximum above the finish floor or ground and is 3-1/2' maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36' maximum above the finish floor or ground. The spout shall be located 15' minimum from the vertical support and 5' maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4' high minimum and shall be located 5' maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3' from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3' and 5' maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4' high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38' minimum and 43' maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190808	Wallace Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$215
190790	Wallace Falls	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 191405, 191406 & 191407. The cost of this barrier removal is covered under ID 191405, 191406 & 191407 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
190794	Wallace Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$143

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191405	Wallace Falls	Accessible Parking	A standard accessible stall is not provided. Parking Lot 1 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. This barrier must be removed in conjunction with barrier ID 191406, 191407 & 190790. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted.	1	\$840
190802	Wallace Falls	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 1 - Access Aisle Adjacent to Stall P3 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
190805	Wallace Falls	Accessible Parking	The access aisle slope is greater than 1:50 (2%). Parking Lot 1 - Access Aisle Adjacent to Stall P4 Remove and replace with an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,000
190807	Wallace Falls	Accessible Parking	Accessible car aisle markings do not define the aisle width. Parking Lot 1 - Access Aisle Adjacent to Stall P4 Repaint car aisle markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle, minimum 60" wide. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.	1	\$420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190797	Wallace Falls	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%).</p> <p>Parking Lot 1 - Passenger Side Access Aisle Adjacent to Stall P2</p> <p>Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
190791	Wallace Falls	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 1 - Stall P1</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. This barrier must be removed in conjunction with barrier ID 191408. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
190793	Wallace Falls	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 1 - Stall P1</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190795	Wallace Falls	Accessible Parking	The parking space slope is greater than 1:50 (2%). Parking Lot 1 - Stall P2 Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
190800	Wallace Falls	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1 - Stall P3 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
190804	Wallace Falls	Accessible Parking	The slope of the parking space is greater than 1:50 (2%). Parking Lot 1 - Stall P4 Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$6,300
190835	Wallace Falls	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Parking Lot 1 to Cabin 4 (C4), Picnic Shelter 1 (PS1), Building 3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$5,913

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190871	Wallace Falls	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2 - Stall P5</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. This barrier must be removed in conjunction with barrier ID 195149, 191666, 191665, & 191664. The cost of this barrier removal is covered under ID 195149, 191666, 191665 & 191664 and therefore, the cost of this ID is shown as \$0. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
191664	Wallace Falls	Accessible Parking	<p>Ground surfaces of the van parking stall and access aisle are not firm, stable and slip resistant.</p> <p>Parking Lot 2 - Stall P5</p> <p>Resurface the parking stall and access aisle to provide a firm, stable and slip resistant surface. This barrier must be removed in conjunction with barrier ID 195149, 191666, 191665 & 190871. Eliminate gaps greater than 1/2" wide which allow passage of a sphere more than 1/2 inch diameter.</p>	1	\$11,300
195149	Wallace Falls	Accessible Parking	<p>WASHINGTON: The van stall and access aisle are not provided.</p> <p>Parking Lot 2 - Stall P5</p> <p>Stripe with a compliant accessible van stall and access aisle. This barrier must be removed in conjunction with barrier ID 190871, 191666, 191665, & 191664. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%).</p>	1	\$840
190809	Wallace Falls	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot, Building 1, Building 2, Trailhead, Picnic Area 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,952

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190813	Wallace Falls	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 1 (PA1) Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 191426. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
190814	Wallace Falls	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 1 (PA1) Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$143
191426	Wallace Falls	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 1 (PA1) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 190813. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,281
191427	Wallace Falls	Picnic Area	The fire ring does not have 48" x 48" clear space on all usable sides, and the clear space is not centered on each usable side. Picnic Area 1 (PA1) Provide 48" minimum x 48" minimum clear space at each usable side of the fire ring. This barrier must be removed in conjunction with barrier ID 190815. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	4	\$573
190876	Wallace Falls	Picnic Area	Clear ground space around the picnic table is less than 36" width. Picnic Area 2 (PA2) Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 190877. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,281
190877	Wallace Falls	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 2 (PA2) Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 190876. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190777	Wallace Falls	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 190778. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
190778	Wallace Falls	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Picnic Area 3 (PA3)</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 190777. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$843
190837	Wallace Falls	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Provide an additional ADA compliant picnic table. This barrier must be removed in conjunction with barrier ID 190838. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$1,300
190838	Wallace Falls	Picnic Shelter	<p>Clear ground space around the picnic table is less than 36" wide.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Relocate tables to provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. This barrier must be removed in conjunction with barrier ID 190837. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$236
190840	Wallace Falls	Picnic Shelter	<p>The fire ring/pit does not have 48" x 48" clear space on all usable sides of the fire ring/pit and the clear space is not centered on each usable side.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$573

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190781	Wallace Falls	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Railroad Grade Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
190780	Wallace Falls	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Railroad Grade Trail & Woody Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$560
190811	Wallace Falls	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>Ramp 1 (R1)</p> <p>Remove the existing ramp and provide a compliant ramp. This barrier must be removed in conjunction with barrier ID 190812 & 191422. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,296

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190812	Wallace Falls	Exterior Access Route	<p>The ramp does not have a level landing at the top and/or bottom of each run.</p> <p>Ramp 1 (R1)</p> <p>The ramp should be removed and an accessible ramp should be installed that has level landings and landings at any change of direction. This barrier must be removed in conjunction with barrier ID 190811 & 191422. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps not subject to the exceptions shall be designed to maintain a 36" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Edge protection shall be provided, using one of two options. Either the floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail or a barrier shall prevent the passage of a 4" sphere from the ramp landing surface. Option 1: The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail. Option 2: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$3,490

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191422	Wallace Falls	Exterior Access Route	<p>The ramp run has a rise greater than 6"; however, handrails are not provided.</p> <p>Ramp 1 (R1)</p> <p>Provide compliant handrails or provide ramp runs with maximum 6" rise. This barrier must be removed in conjunction with barrier ID 190811 & 190812. Handrails are required on ramp runs which rise more than 6". Replace with continuous handrails at a consistent height above the ramp on both sides of the ramp. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p>	1	\$3,260

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191675	Wallace Falls	Historic Structure	<p>Wallace Falls State Park</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
190776	Wallace Falls	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Woody Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
190779	Wallace Falls	Trail	<p>The surface is not firm and stable.</p> <p>Woody Trail</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	\$62,928

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190789	Wallace Falls	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Woody Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
203772	Bottle Beach / EXTERIOR	Beach	<p>Beach Access</p> <p>ADVISORY: Provide a compliant beach access route. [EXCEPTIONS: 1. When an entity determines that a terrain, historic or environmental condition does not permit full compliance with a specific provision on a portion of a beach access route, the portion of the beach access route shall comply to the extent practicable. 2. After applying Exception 1, when an entity determines that it is impracticable to provide a compliant beach access route, a beach access route shall not be required. 3. Removable beach access routes shall not be required to comply with slope, resting interval and dune crossing requirements.] [Advisory General Exception 2. An entity must apply Exception 1 before using Exception 2. The entity should consider the portions of the beach access route that can and cannot fully comply with the specific provisions and the extent of compliance where full compliance cannot be achieved to determine whether it would be impracticable to provide a compliant beach access route. The determination is made on a case- by-case basis.] Connections: Beach access routes shall connect an entry point to the beach to the: 1. High tide level at tidal beaches; 2. Mean high water level at river beaches; or 3. Normal recreation water level at lake, pond, and reservoir beaches. Beach access routes shall be permanent or removable.[EXCEPTION: Beach access routes shall not be required where pedestrian access to the beach is not permitted.] [Advisory F248.1 Removable beach access routes can be moved to a protected storage area during storms and other periods when the routes are subject to damage or loss.] Beach access routes shall be provided where the entity that administers or manages a beach constructs or alters any of the following facilities to serve the beach: 1. Circulation paths; 2. Parking facilities; 3. Toilet facilities; or 4. Bathing facilities. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of constructing or altering the facilities to provide beach access routes]. Beach access routes shall be provided where the entity that administers or manages a beach undertakes a beach nourishment project. [EXCEPTION: The entity shall not be required to expend more than 20 percent of the costs of a beach nourishment project to provide beach access routes.] Where beach access routes are required, at least one beach access route shall be provided for each 1/2 mile of beach shoreline administered or managed by the entity. [EXCEPTION: The number of beach access routes shall not be required to exceed the number of pedestrian access points provided by the entity to a beach.] [Advisory F248.2 Minimum Number Exception. Pedestrian access points to a beach include parking facilities that serve beaches, dune crossings, and stairways or ramps leading from boardwalks to the beach.] Beach access routes shall coincide with or be located in the same area as pedestrian access points to the beach. The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper</p>	1	\$0
196572	Bottle Beach / EXTERIOR	Trail	<p>Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%.</p> <p>Bottle Beach Interpretive Trail</p> <p>Regrade or realign trail so that the maximum cross slope is 2.08%.</p>	4	\$1,250
196574	Bottle Beach / EXTERIOR	Trail	<p>Tread obstacles in concrete, asphalt or boards are more than 0.5".</p> <p>Bottle Beach Interpretive Trail</p> <p>Remove tread obstacles which are greater than 0.5".</p>	4	\$250

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196566	Bottle Beach / EXTERIOR	Trail	Tread obstacles in concrete, asphalt or boards are more than 0.5". Bottle Beach Interpretive Trail Remove tread obstacles which are greater than 1/2" high.	4	\$250
196567	Bottle Beach / EXTERIOR	Trail	Openings and gaps in the trail surface are wider than 0.5". Bottle Beach Interpretive Trail Reconstruct trail surface to eliminate openings wider than 0.5".	4	\$891
196577	Bottle Beach / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Bottle Beach Interpretive Trail Past Trailhead TH-2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
196565	Bottle Beach / EXTERIOR	Trail	The accessible trail or trail segment does not have signage with trail details. Bottle Beach Interpretive Trailhead TH-1 Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
196575	Bottle Beach / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Bottle Beach Interpretive Trailhead TH-2 Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197152	Bottle Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking lot</p> <p>Convert one of the two existing accessible car stalls to a van access aisle and stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
203767	Bottle Beach / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking lot</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$420
203768	Bottle Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the standard accessible space or access aisle.</p> <p>Parking lot</p> <p>Provide signage showing the International Symbol of Accessibility (ISA) mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. The access aisle shall have a sign signed with a vertical "No Parking" sign at the head of each access aisle. [Note: The sign may include additional language, for example an indication of any penalty for parking in an access aisle. Per RCW 46.19.050, it is a parking infraction, with a fine of \$450 for a person to: Use the accessible placard, identifying license plates, or identification card if they are not authorized. Exercise the parking privilege when the vehicle is not transporting the person to whom the privilege is issued. Exercise the parking privilege without an identifying license plate or placard. Block the access aisle located next to an accessible parking space.]</p>	1	\$280
203770	Bottle Beach / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Vault Toilet at Parking Lot</p> <p>Relocate the trash can to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$25

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196569	Bottle Beach / INTERIOR	Portable Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Vault Toilet at Parking Lot</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
196570	Bottle Beach / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Vault Toilet at Parking Lot</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$366

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198016	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>2nd Floor Stairs in Building A (Barracks)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, provide a second set of handrails with a minimum 9" between lower and higher rail, and the lower rail 28" max. from the walking surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be</p>	1	\$9,780

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198052	Fort Columbia Historical / INTERIOR	Common Areas	<p>The assistive listening device is not compliant or is not provided. Assembly Area in Building K (Ordinance Storehouse - Theater) Provide "X" assistive listening devices per the table at the bottom. Each assembly area required to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening system. Assistive listening signs shall comply and shall include the International Symbol of Access for Hearing Loss. [EXCEPTION: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems]. Receivers required for use with an assistive listening system shall include a 1/8" standard mono jack. Receivers required to be hearing-aid compatible shall interface with telecoils in hearing aids through the provision of neck loops. Neck loops and headsets that can be worn as neck loops are compatible with hearing aids. Receivers that are not compatible include earbuds, which may require removal of hearing aids, earphones, and headsets that must be worn over the ear, which can create disruptive interference in the transmission and can be uncomfortable for people wearing hearing aids. Assistive listening systems shall be capable of providing a sound pressure level of 110 dB minimum and 118 dB maximum with a dynamic range on the volume control of 50 dB. The signal-to-noise ratio for internally generated noise in assistive listening systems shall be 18 dB minimum. Peak clipping shall not exceed 18 dB of clipping relative to the peaks of speech. For 50 or less seating capacity, provide a minimum of 2 receivers, both of which shall be hearing-aid compatible. For 51 to 200 seating capacity, provide a minimum of 2 receivers, plus 1 per 25 seats over 50 seats, with a minimum two receivers which shall be hearing-aid compatible. For 201 to 500 seating capacity, provide a minimum of 2 receivers, plus 1 per 25 seats over 50 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 501 to 1000 seating capacity, provide a minimum of 20 receivers, plus 1 per 33 seats over 500 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 1001 to 2000 seating capacity, provide a minimum of 35 receivers, plus 1 per 50 seats over 1000 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 2001 and over seating capacity, provide a minimum of 55 receivers, plus 1 per 100 seats over 2000 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible.</p>	2	\$750

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198013	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>Basement Stairs in Building A (Barracks)</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. If children are primary users, provide a second set of handrails with a minimum 9" between lower and higher rail, and the lower rail 28" max. from the walking surface. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed by newel posts, other construction elements, or obstructions for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4". Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be</p>	1	\$3,260
198014	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Basement Stairs in Building A (Barracks)</p> <p>All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$7,650

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204993	Fort Columbia Historical / INTERIOR	Restroom	<p>Building E (Scarborough House)</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42" long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12" minimum on closed side of the toilet and 24" minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36" long bar due to a recessed fixture adjacent to the water closet, a 24" long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17" minimum to 19" maximum above finished floor. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be</p>	3	\$12,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204994	Fort Columbia Historical / INTERIOR	Kitchen	<p>The entire kitchen is not compliant.</p> <p>Building E (Scarborough House)</p> <p>Renovate kitchen to comply with 804. In pass through kitchens where counters, appliances or cabinets are on two opposing sides, or where counters, appliances or cabinets are opposite a parallel wall, clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be 40 inches minimum. Pass through kitchens shall have two entries. In U-shaped kitchens enclosed on three contiguous sides, clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be 60 inches minimum. [EXCEPTION: Spaces that do not provide a cooktop or conventional range shall not be required to comply with 804.2.] In residential dwelling units required to comply with 809, at least one 30 inches wide minimum section of counter shall provide a kitchen work surface that complies with 804.3. A clear floor space complying with 305 positioned for a forward approach shall be provided. The clear floor or ground space shall be centered on the kitchen work surface and shall provide knee and toe clearance complying with 306. The kitchen work surface shall be 34 inches maximum above the finish floor or ground. [EXCEPTION: A counter that is adjustable to provide a kitchen work surface at variable heights, 29 inches minimum and 36 inches maximum, shall be permitted.] There shall be no sharp or abrasive surfaces under the work surface counters. Sinks shall comply with 606. At least 50 percent of shelf space in storage facilities shall comply with 811. A clear floor or ground space complying with 305 shall be provided at each kitchen appliance. Clear floor or ground spaces shall be permitted to overlap. All appliance controls shall comply with 309. [EXCEPTIONS: 1. Appliance doors and door latching devices shall not be required to comply with 309.4. 2. Bottom-hinged appliance doors, when in the open position, shall not be required to comply with 309.3.] Clear floor or ground space shall be positioned adjacent to the dishwasher door. The dishwasher door, in the open position, shall not obstruct the clear floor or ground space for the dishwasher or the sink. Where a forward approach is provided, the clear floor or ground space shall provide knee and toe clearance complying with 306. Where knee and toe space is provided, the underside of the range or cooktop shall be insulated or otherwise configured to prevent burns, abrasions, or electrical shock. The location of controls shall not require reaching across burners. Ovens shall comply with 804.6.5. Side-hinged door ovens shall have the work surface required by 804.3 positioned adjacent to the latch side of the oven door. Bottom-hinged door ovens shall have the work surface required by 804.3 positioned adjacent to one side of the door. Ovens shall have controls on front panels. Combination refrigerators and freezers shall have at least 50 percent of the freezer space 54 inches maximum above the finish floor or ground. The clear floor or ground space shall be positioned for a parallel approach to the space dedicated to a refrigerator/freezer with the centerline of the clear floor or ground space offset 24 inches maximum from the centerline of the dedicated space.</p>	4	\$15,000
204995	Fort Columbia Historical / INTERIOR	Residential Dwelling	<p>An accessible route is not provided to all spaces and elements.</p> <p>Building E (Scarborough House)</p> <p>Provide an accessible route to each space and element within the residential dwelling unit. Where only one accessible route is provided, it shall not pass through bathrooms, closets, or similar spaces. [EXCEPTION: accessible routes shall not be required to or within unfinished attics or unfinished basements. Where only one accessible route is provided, it shall not pass through bathrooms, closets, or similar spaces.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum, provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	2	\$8,500
198053	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Exterior Stairs at Building K (Ordinance Storehouse - Theater)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$140

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197214	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Battery 246 To Battery Crenshaw</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,451
197213	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Battery 246 To Scenic Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,300
197178	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From Parking Lot P-2 to Restroom Building RR-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier ID 197179. The cost of this barrier removal is covered under ID 197179 and therefore, the cost of this ID is shown as \$0. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$0

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197179	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44". From Parking Lot P-2 to Restroom Building RR-1 Provide an exterior accessible route with minimum clear width of 44". This barrier must be removed in conjunction with barrier ID 197178. An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,600
197209	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. From Parking Lot P-3 to Battery 246 Site Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
197210	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. From Parking Lot P-3 to Battery 246 Site The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$1,189

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198059	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot P-4 to Building N (Battery Ord)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867
197222	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot P-5 to Picnic Area PA-3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
197231	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Steward's House Parking Lot to Steward's House Entrance</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$537

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198056	Fort Columbia Historical / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Generator House Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
198057	Fort Columbia Historical / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Generator House Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
198032	Fort Columbia Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Guardhouse - Jail House Entrance Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 0" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
198025	Fort Columbia Historical / INTERIOR	Interior Access Route	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Interior Doors in Building A (Barracks) Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,465

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198034	Fort Columbia Historical / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach. Jail House in Restroom Building RR-1 Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
198051	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>The door has less than 32" clear width. Kitchen in Building K (Ordinance Storehouse - Theater) Remove and replace with a door that has a minimum clear opening of 32". Door openings shall provide a clear width of 32" minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24" deep shall provide a clear opening of 36" minimum. There shall be no projections into the required clear opening width lower than 34" above the finish floor or ground. Projections into the clear opening width between 34" and 80" above the finish floor or ground shall not exceed 4". [EXCEPTIONS: 1. In alterations, a projection of 5/8" maximum into the required clear width shall be permitted for the latch side stop. 2. Door closers and door stops shall be permitted to be 78" minimum above the finish floor or ground.]</p>	1	\$2,600

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198012	Fort Columbia Historical / INTERIOR	Historic Structure	<p>Men's Restroom Building A (Museum)</p> <p>For an historic property which requires alteration to be compliant with accessibility codes currently required in the Washington State Building Code, any alteration must be approved by the State of Washington Historic Preservation Officer, which in the State of Washington is the Department of Archaeology and Historic Preservation. Contact: Greg Griffith, Deputy State Historic Preservation Officer, (360) 586-3073, Greg.Griffith@dahp.wa.gov. A QUALIFIED HISTORIC BUILDING OR FACILITY is defined as follows: A building or facility that is listed in or eligible for listing in the National Register of Historic Places, or designated as historic under an appropriate State or local law, such as a State Register or Local Register of Historic Places. Alterations to a qualified historic building or facility shall comply with the State Historical Building Code. Alterations to a qualified historic building or facility shall comply with 202.3 and 202.4.</p> <p>[EXCEPTION: Where the State Historic Preservation Officer or Advisory Council on Historic Preservation determines that compliance with the requirements for accessible routes, entrances, or toilet facilities would threaten or destroy the historic significance of the building or facility, the exceptions for alterations to qualified historic buildings or facilities for that element shall be permitted to apply.]</p> <p>[Advisory 202.5 Alterations to Qualified Historic Buildings and Facilities Exception. State Historic Preservation Officers are State appointed officials who carry out certain responsibilities under the National Historic Preservation Act. State Historic Preservation Officers consult with Federal and State agencies, local governments, and private entities on providing access and protecting significant elements of qualified historic buildings and facilities. There are exceptions for alterations to qualified historic buildings and facilities for accessible routes (206.2.1 Exception 1 and 206.2.3 Exception 7); entrances (206.4 Exception 2); and toilet facilities (213.2 Exception 2). When an entity believes that compliance with the requirements for any of these elements would threaten or destroy the historic significance of the building or facility, the entity should consult with the State Historic Preservation Officer. If the State Historic Preservation Officer agrees that compliance with the requirements for a specific element would threaten or destroy the historic significance of the building or facility, use of the exception is permitted. Public entities have an additional obligation to achieve program accessibility under the Department of Justice ADA regulations. See 28 CFR 35.150. These regulations require public entities that operate historic preservation programs to give priority to methods that provide physical access to individuals with disabilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the Department of Justice ADA regulations allow alternative methods to be used to achieve program accessibility. In the case of historic preservation programs, such as an historic house museum, alternative methods include using audio-visual materials to depict portions of the house that cannot otherwise be made accessible. In the case of other qualified historic properties, such as an historic government office</p>	1	\$0
198007	Fort Columbia Historical / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Men's Restroom in Building A (Barracks)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
198008	Fort Columbia Historical / INTERIOR	Restroom	<p>The urinal dimensions are not compliant.</p> <p>Men's Restroom in Building A (Barracks)</p> <p>Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.</p>	3	\$935

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198009	Fort Columbia Historical / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant. Men's Restroom in Building A (Barracks)</p> <p>Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555
198010	Fort Columbia Historical / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. Men's Restroom in Building A (Barracks)</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198011	Fort Columbia Historical / INTERIOR	Restroom	Men's Restroom in Building A (Barracks) Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab	3	\$3,105
198035	Fort Columbia Historical / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Men's Restroom in Restroom Building RR-1 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$350
197196	Fort Columbia Historical / INTERIOR	Restroom	Pipes are not insulated. Men's Restroom in Restroom Building RR-1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65
197198	Fort Columbia Historical / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's Restroom in Restroom Building RR-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$355

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197199	Fort Columbia Historical / INTERIOR	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
197200	Fort Columbia Historical / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197201	Fort Columbia Historical / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor. Men's Restroom in Restroom Building RR-1</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$630
197202	Fort Columbia Historical / INTERIOR	Restroom	<p>The wheelchair stall door is not self closing. Men's Restroom in Restroom Building RR-1</p> <p>Remove hinge hardware and replace with hardware which provides self-closing of the door.</p>	3	\$293
204962	Fort Columbia Historical / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant. Men's Restroom in Restroom Building RR-1</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$293
197205	Fort Columbia Historical / EXTERIOR	Entrance to Building	<p>The maneuvering clearance at the accessible door is not level and clear. Men's Restroom in Restroom Building RR-1</p> <p>Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$1,250

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198000	Fort Columbia Historical / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Military Road Trail Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
198001	Fort Columbia Historical / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Military Road Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
197236	Fort Columbia Historical / EXTERIOR	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant. Parking Lot at Building E (Scarborough House) Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,860

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197227	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot at Building I (Steward's Quarters)</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
197164	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197173	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
197206	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197216	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
197219	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197225	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
197998	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot P-7</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198037	Fort Columbia Historical / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot P-8</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
197165	Fort Columbia Historical / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area PA-1</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
197166	Fort Columbia Historical / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area PA-1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,576

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197211	Fort Columbia Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA-2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
197212	Fort Columbia Historical / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA-2 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,576
197223	Fort Columbia Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area PA-3 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300
197224	Fort Columbia Historical / EXTERIOR	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area PA-3 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$1,576
197239	Fort Columbia Historical / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Table at Building E (Scarborough House) Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,300

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205001	Fort Columbia Historical / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Table at Building E (Scarborough House)</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,576
198054	Fort Columbia Historical / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Table at Building K (Ordinance Storehouse - Theater)</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
198055	Fort Columbia Historical / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Table at Building K (Ordinance Storehouse - Theater)</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches.</p> <p>Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,576

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198039	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp at Building K (Ordinance Storhouse - Theater)</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$7,172
198040	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>The ramp running slope exceeds 1:12 (8.33%).</p> <p>Ramp at Stage in Building K (Ordinance Storehouse - Theater)</p> <p>Remove and replace areas of the ramp run to provide a ramp run with maximum slopes 1:12 (8.33%). This barrier must be removed in conjunction with barrier ID 198042. The cross slope of ramp surfaces shall be no greater than 1:50 (2.0%). [EXCEPTION: Cross slopes not greater than 1:48 are permitted.] Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Maximum Ramp Slope and Rise for Existing Sites, Buildings, and Facilities: Slope-Steeper than 1:10 but not steeper than 1:8; Maximum Rise is 3"; Steeper than 1:12 but not steeper than 1:10; Maximum Rise is 6". A slope steeper than 1:8 is prohibited.]</p>	1	\$25,156

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198041	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>Ramp at Stage in Building K (Ordinance Storehouse - Theater)</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$19,200

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198042	Fort Columbia Historical / INTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the ramp is less than 44". Ramp at Stage in Building K (Ordinance Storehouse - Theater) Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. This barrier must be removed in conjunction with barrier ID 198040. The cost of this barrier removal is covered under ID 198040 and therefore, the cost of this ID is shown as \$0. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Provide a compliant ramp that has a minimum clear width of 44". An accessible ramp should be installed that has level landings and landings at any change of direction. Ramps shall have compliant landings at the top and the bottom of each ramp run. Changes in level are not permitted. [EXCEPTION: Landing slopes not steeper than 1:48 shall be permitted.] The landing clear width shall be at least as wide as the widest ramp run leading to the landing. The landing clear length shall be 60" long minimum. Ramps that change direction between runs at landings shall have a clear landing 60" minimum by 60" minimum. Where doorways are located adjacent to a ramp landing, maneuvering clearances required shall be permitted to overlap the required landing area. Ramp runs with a rise greater than 6" shall have compliant handrails. [EXCEPTION: Within employee work areas, handrails shall not be required where ramps that are part of common use circulation paths are designed to permit the installation of handrails.] Ramps shall be designed to maintain a 44" minimum clear width when handrails are installed. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides complying. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum landing area.] Compliant edge protection is EITHER: 1. The floor or ground surface of the ramp run or landing shall extend 12" minimum beyond the inside face of a compliant handrail; OR 2. A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finish floor or ground surface. Landings subject to wet conditions shall be designed to prevent the accumulation of water.</p>	1	\$0

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205003	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp on South Elevation of Building E (Scarborough House)</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$14,018

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197241	Fort Columbia Historical / EXTERIOR	Entrance to Building	<p>The ramp is required but not provided. Ramp on South Elevation of Building E (Scarborough House) Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$30,452

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204999	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp on South Elevation of Building I (Steward's Quarters)</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$10,432

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197234	Fort Columbia Historical / EXTERIOR	Entrance to Building	<p>The ramp is required but not provided. Ramp on South Elevation of Building I (Steward's Quarters) Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$19,860
197180	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant. Ramp R-1 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$13,902

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197181	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R-1 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,912
197182	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided.</p> <p>Ramp R-1 Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$3,423

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198017	Fort Columbia Historical / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp R-2 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$13,240
198018	Fort Columbia Historical / EXTERIOR	Exterior Access Route	WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. Ramp R-2 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$8,150
198019	Fort Columbia Historical / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Ramp R-2 The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$2,648

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197172	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>Ramp R-3</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 44" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6" or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34" minimum to 38" maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p> <p>Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$39,720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205482	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Ramp R-3 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$20,212
197215	Fort Columbia Historical / EXTERIOR	Scenic Viewing Area	<p>A clear space of 36" minimum by 48" minimum with one full unobstructed side of the space adjoining or overlapping an accessible outdoor access route or another clear ground space is not provided.</p> <p>Scenic View Area SV-1 Provide a clear space of 36" minimum by 48" minimum with one full unobstructed side of the space adjoining or overlapping an accessible outdoor access route or another clear ground space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$107

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197999	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Scenic Viewing Area SV-2 (Adjacent to Restrooms RR1)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
205000	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair on East Elevation of Building (Steward's Quarters)</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197235	Fort Columbia Historical / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair on East Elevation of Building (Steward's Quarters) Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$176
205004	Fort Columbia Historical / EXTERIOR	Exterior Access Route	Handrail extensions are not compliant. Stair on East Elevation of Building E (Scarborough House) Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$2,282
197242	Fort Columbia Historical / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair on East Elevation of Building E (Scarborough House) Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$246

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198020	Fort Columbia Historical / EXTERIOR	Exterior Access Route	WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface. Stair on North Elevation of Building A (Barracks) Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.	3	\$176
198021	Fort Columbia Historical / EXTERIOR	Exterior Access Route	Steps do not have uniform and compliant riser heights and/or tread depths. Stair on North Elevation of Building A (Barracks) Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.	1	\$918
198022	Fort Columbia Historical / EXTERIOR	Exterior Access Route	Handrails are not compliant. Stair on North Elevation of Building A (Barracks) Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]	1	\$1,956

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204998	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair on South Elevation of Building (Steward's Quarters)</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,608

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205005	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrail extensions are not compliant.</p> <p>Stair on South Elevation of Building A (Barracks)</p> <p>Install handrails so that the gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of the stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of the stair flight, handrails shall extend at the slope of the stair flight for a distance at least equal to one tread depth beyond the last riser nosing. All extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$652
198026	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair on South Elevation of Building A (Barracks)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$457
198027	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair on South Elevation of Building A (Barracks)</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$4,972
198028	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair on South Elevation of Building A (Barracks)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$281

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198029	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair on South Elevation of Building A (Barracks)</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$3,260
197240	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair on South Elevation of Building E (Scarborough House)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$211
197232	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair on South Elevation of Building I (Steward's Quarters)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$176
197233	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair on South Elevation of Building I (Steward's Quarters)</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$2,295

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198030	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair on West Elevation of Building A (Barracks)</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,771
198031	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair on West Elevation of Building A (Barracks)</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$528
197169	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$422

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197170	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant or are provided.</p> <p>Stair ST-1</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,520
197171	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stair ST-1</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$18,360
197994	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-2</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$844

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197995	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST-2</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administering local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,075
197996	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stair ST-3</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$985

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197997	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stair ST-3</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$4,727
198043	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>Stairs have open risers.</p> <p>Stairs at Stage in Building K (Ordinance Storehouse - Theater)</p> <p>Replace with compliant stairs that have closed risers. Open risers are not permitted.</p>	1	\$4,200

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198044	Fort Columbia Historical / INTERIOR	Interior Access Route	<p>Handrails are not compliant.</p> <p>Stairs at Stage in Building K (Ordinance Storehouse - Theater)</p> <p>Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority.</p>	1	\$1,956

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205589	Fort Columbia Historical / INTERIOR	Common Areas	<p>The assistive listening device is not compliant or is not provided. Theater in Building A (Barracks) Provide "X" assistive listening devices per the table at the bottom. Each assembly area required to provide assistive listening systems shall provide signs informing patrons of the availability of the assistive listening system. Assistive listening signs shall comply and shall include the International Symbol of Access for Hearing Loss. [EXCEPTION: Where ticket offices or windows are provided, signs shall not be required at each assembly area provided that signs are displayed at each ticket office or window informing patrons of the availability of assistive listening systems]. Receivers required for use with an assistive listening system shall include a 1/8" standard mono jack. Receivers required to be hearing-aid compatible shall interface with telecoils in hearing aids through the provision of neck loops. Neck loops and headsets that can be worn as neck loops are compatible with hearing aids. Receivers that are not compatible include earbuds, which may require removal of hearing aids, earphones, and headsets that must be worn over the ear, which can create disruptive interference in the transmission and can be uncomfortable for people wearing hearing aids. Assistive listening systems shall be capable of providing a sound pressure level of 110 dB minimum and 118 dB maximum with a dynamic range on the volume control of 50 dB. The signal-to-noise ratio for internally generated noise in assistive listening systems shall be 18 dB minimum. Peak clipping shall not exceed 18 dB of clipping relative to the peaks of speech. For 50 or less seating capacity, provide a minimum of 2 receivers, both of which shall be hearing-aid compatible. For 51 to 200 seating capacity, provide a minimum of 2 receivers, plus 1 per 25 seats over 50 seats, with a minimum two receivers which shall be hearing-aid compatible. For 201 to 500 seating capacity, provide a minimum of 2 receivers, plus 1 per 25 seats over 50 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 501 to 1000 seating capacity, provide a minimum of 20 receivers, plus 1 per 33 seats over 500 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 1001 to 2000 seating capacity, provide a minimum of 35 receivers, plus 1 per 50 seats over 1000 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible. For 2001 and over seating capacity, provide a minimum of 55 receivers, plus 1 per 100 seats over 2000 seats, with a minimum of one per every four receivers which shall be hearing-aid compatible.</p>	2	\$500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198015	Fort Columbia Historical / INTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces. Theater in Building A (Barracks) Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$755
205002	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided. To Accessible Picnic Table at Building E (Scarborough House) Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$179

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205006	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Accessible Picnic Table at Building K (Ordinance Storehouse - Theater)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430
197167	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Accessible Picnic Table in Picnic Area PA-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
204996	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Accessible Picnic Tables in Picnic Area PA-2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204997	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>To Scenic View Area SV-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867
197243	Fort Columbia Historical / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>To Stair on East Elevation of Building E (Scarborough House)</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,171
198045	Fort Columbia Historical / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Unisex Restrooms in Building K (Ordinance Storehouse - Theater)</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
198046	Fort Columbia Historical / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Unisex Restrooms in Building K (Ordinance Storehouse - Theater)</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
198047	Fort Columbia Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Unisex Restrooms in Building K (Ordinance Storehouse - Theater)</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$626

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198048	Fort Columbia Historical / INTERIOR	Restroom	WASHINGTON: The paper towel dispenser or dryer location is not compliant. Unisex Restrooms in Building K (Ordinance Storehouse - Theater) Relocate the paper towel dispenser. Towel dispensers or dryer controls shall be operable with one hand, or automatic and mounted above the floor at the following height per depth. Reach depth 0.5" maximum = Reach height 48" maximum; Reach depth 2" maximum = Reach height 46" maximum; Reach depth 5" maximum = Reach height 42" maximum; Reach depth 6" maximum = Reach height 40" maximum; Reach depth 9" maximum = Reach height 36" maximum; Reach depth 11" maximum = Reach height 34" maximum [deeper reach than 11" is not allowed].	3	\$400
198049	Fort Columbia Historical / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Unisex Restrooms in Building K (Ordinance Storehouse - Theater) Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$710
198050	Fort Columbia Historical / INTERIOR	Restroom	The required turning space within the restroom is not provided. Unisex Restrooms in Building K (Ordinance Storehouse - Theater) A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]	3	\$18,500
198002	Fort Columbia Historical / INTERIOR	Restroom	Pipes are not insulated. Women's Restroom in Building A (Barracks) Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$65

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198003	Fort Columbia Historical / INTERIOR	Restroom	<p>The lavatory faucet hardware is not compliant. Women's Restroom in Building A (Barracks) Provide push/lever hardware for the faucet. Replace faucet operating hardware with compliant handles. Operable parts, such as faucet hardware, shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Hand-operated metering faucets shall remain open for 10 seconds minimum. Provide a minimum of one accessible sink with push/lever hardware.</p>	3	\$555
198004	Fort Columbia Historical / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. Women's Restroom in Building A (Barracks) Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$720

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198005	Fort Columbia Historical / INTERIOR	Restroom	<p>Women's Restroom in Building A (Barracks)</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. If the toilet paper dispenser is above the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 36" maximum from rear wall behind the water closet. If the toilet paper dispenser is below the grab bar, the outlet of the dispenser shall be located within an area 24" minimum to 42" maximum from the rear wall. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab</p>	3	\$3,105
197185	Fort Columbia Historical / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$65
197187	Fort Columbia Historical / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$355

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197188	Fort Columbia Historical / INTERIOR	Restroom	<p>The rear grab bar in the wheelchair stall is not compliant.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$355
197189	Fort Columbia Historical / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293
197190	Fort Columbia Historical / INTERIOR	Restroom	<p>The flush control is located on the closed side and/or is not within reach range.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.</p>	3	\$313

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197191	Fort Columbia Historical / INTERIOR	Restroom	The height of the water closet is not 17" minimum to 19" maximum above finished floor. Women's Restroom in Restroom Building RR-1 Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$630
197192	Fort Columbia Historical / INTERIOR	Restroom	The wheelchair stall door is not self closing. Women's Restroom in Restroom Building RR-1 Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$293
198036	Fort Columbia Historical / INTERIOR	Restroom	The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor. Women's Restroom in Restroom Building RR-1 Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.	2	\$350
204246	Fort Columbia Historical / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Women's Restroom in Restroom Building RR-1 Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
197194	Fort Columbia Historical / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Women's Restroom in Restroom Building RR-1 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200859	Illahee	Restroom	The pull side of the accessible door does not have the required maneuvering clearances. Bathhouse 1 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	3	\$2,500
200882	Illahee	Restroom	The urinal dimensions are not compliant. Bathhouse 1- Men's Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$935
200885	Illahee	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Bathhouse 1-Womens Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$293
200886	Illahee	Restroom	The height of controls are not compliant. Bathhouse 1-Women's and Men's Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200881	Illahee	Restroom	<p>Bathroom 1-Women's and Men's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$5,500
200884	Illahee	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 1-Women's and Men's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
203991	Illahee	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathroom 1-Women's and Men's</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200793	Illahee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the van space.</p> <p>Bathhouse 2</p> <p>Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
200794	Illahee	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided.</p> <p>Bathhouse 2</p> <p>Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
200795	Illahee	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Bathhouse 2</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$560

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200790	Illahee	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 2</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$800
200791	Illahee	Restroom	<p>The centerline of the wheelchair accessible toilet is not 16" minimum to 18" maximum from the side wall.</p> <p>Bathhouse 2</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The water closet shall be located with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches minimum and 18 inches maximum from the side wall or partition.</p>	3	\$2,520

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200828	Illahee	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided.</p> <p>Bathhouse 3</p> <p>Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000
200829	Illahee	Campground	<p>The rinsing shower does not have two fixed shower heads or one hand-held shower spray unit and one fixed shower head at compliant heights.</p> <p>Bathhouse 3</p> <p>Install two fixed shower heads: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.</p>	4	\$650
200830	Illahee	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
200831	Illahee	Restroom	<p>Pipes are not insulated.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200832	Illahee	Restroom	<p>The height of controls are not compliant.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$400
200833	Illahee	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710
200834	Illahee	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$586
203995	Illahee	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Bathhouse 4</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200880	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Bathhouse 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
200876	Illahee	Restroom	<p>Bathhouse 4-Men's</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200877	Illahee	Restroom	<p>Pipes are not insulated.</p> <p>Bathroom 4-Men's and Women's</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$130
204005	Illahee	Restroom	<p>Bathroom 4-Men's and Women's</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$14,362

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200878	Illahee	Restroom	<p>Bathroom 4-Womens</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.</p>	3	\$2,750
203992	Illahee	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Bathroom 4-Womens and Mens</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200811	Illahee	Boating and Fishing	<p>ramp standards.</p> <p>Boat Dock</p> <p>Provide either a gangway with length minimum 30 linear feet, or provide a gangway less than 30 feet long which meets ramp standards including slope, for the boarding pier with less than 25 boat slips. [EXCEPTIONS: 1. Where an existing gangway or series of gangways is replaced or altered, an increase in the length of the gangway shall not be required to comply. 2. Gangways shall not be required to comply with the maximum rise of 30". 3. Where the total length of a gangway or series of gangways serving as part of a required accessible route is 80 feet minimum, gangways shall not be required to meet ramp slope requirements. 4. Where facilities contain fewer than 25 boat slips and the total length of the gangway or series of gangways serving as part of a required accessible route is 30 feet minimum, gangways shall not be required to comply with ramp slope requirements. 5. Where gangways connect to transition plates, landings compliant with ramp landing standards shall not be required. 6. Where gangways and transition plates connect and are required to have handrails, handrail extensions shall not be required. Where handrail extensions are provided on gangways or transition plates, the handrail extensions shall not be required to be parallel with the ground or floor surface. 7. The cross slope for gangways, transition plates, and floating piers that are part of accessible routes shall be measured in the static position. 8. Changes in vertical level maximum 1/4" shall be permitted on the surfaces of gangways and boat launch ramps; changes in level 1/4" to 1/2" shall be beveled; changes in level greater than 1/2" shall be ramped. [Advisory 1003.2.1 Boat Slips Exception 3. The following example shows how exception 3 would be applied: A gangway is provided to a floating pier which is required to be on an accessible route. The vertical distance is 10 feet between the elevation where the gangway departs the landside connection and the elevation of the pier surface at the lowest water level. Exception 3 permits the gangway to be 80 feet long. Another design solution would be to have two 40 foot plus continuous gangways joined together at a float, where the float (as the water level falls) will stop dropping at an elevation five feet below the landside connection. The length of transition plates would not be included in determining if the gangway(s) meet the requirements of the exception.]Where the gangway is less than 30 feet long, the gangway or series of gangways shall meet ramp requirements. [EXCEPTIONS: Ramp runs shall have a running slope not steeper than 1:12. [EXCEPTION: In existing sites, buildings, and facilities built prior to 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The cross slope of ramp runs shall not be steeper than 1:48. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. Measures should be taken to ensure that surfaces along all ramps shall be stable, firm and slip-resistant. Floor and ground surfaces shall be stable, firm, and slip resistant and shall</p>	1	\$2,400
200813	Illahee	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Boat Dock</p> <p>The accessible route should be modified to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$1,540

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200814	Illahee	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Boat Dock</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground.</p> <p>[EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150
200815	Illahee	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Boat Dock</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,100
200819	Illahee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat Dock</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$800

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200810	Illahee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Boat Dock Area</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$10,000
200843	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Boat Launch</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,376
200870	Illahee	Baseball/Softball Field	<p>The lawn seating and exterior overflow seating areas, where fixed seating is not provided, do not connect to an accessible route.</p> <p>Campground</p> <p>Lawn seating and exterior overflow seating areas, where fixed seating is not provided, shall connect to an accessible route. An accessible route has minimum 36" clear width, maximum 5% running slope and maximum 2% cross slope.</p>	2	\$716
200867	Illahee	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Campground</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203980	Illahee	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>From Boat Dock to Bathhouse 3</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$16,952
200827	Illahee	Exterior Access Route	<p>Sidewalk has areas of vertical level changes in excess of 1/4" that are not ramped.</p> <p>From Boat Dock to Bathhouse 3</p> <p>The sidewalk should be removed (sections that are heaved, cracked etc) and repaired. Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$99
200816	Illahee	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>From Boat Dock to Bathhouse 3</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$33,100

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200817	Illahee	Exterior Access Route	<p>Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>From Boat Dock to Bathhouse 3</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150
200818	Illahee	Exterior Access Route	<p>Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>From Boat Dock to Bathhouse 3</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150
200826	Illahee	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>From Boat Dock to Picnic Area 1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$36,410

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203981	Illahee	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>From Boat Dock to Picnic Area 1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$18,582
203984	Illahee	Exterior Access Route	<p>The ramp is required but not provided.</p> <p>From Parking Lot 1 to Picnic Shelter 1</p> <p>Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$43,030

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203987	Illahee	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>From Parking Lot 1 to Picnic Shelter 1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$21,842
200852	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot 1 to Picnic Shelter 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,867

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200806	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking Lot 5 to Bathhouse 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,225
200837	Illahee	Exterior Access Route	<p>The ramp has a running slope in excess of 1:12 (8.33%) and/or cross slope in excess of 1:48 (2.08%).</p> <p>From Parking Lot 7 to Bathhouse 3</p> <p>Remove the existing ramp and provide a compliant ramp. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). [EXCEPTION: In existing sites, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] Ramp runs shall have cross slopes not greater than 1:50 (2%). [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Either regrade to a maximum running slope of 1:20 (5%) for the walking surface, or provide a compliant ramp. The cost estimate for this barrier removal is based on providing a compliant ramp. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$19,860
200838	Illahee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>From Parking Lot 7 to Bathhouse 3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,695

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203983	Illahee	Exterior Access Route	<p>The ramp run rises greater than 6", however no edge protection is provided. From Parking Lot 7 to Bathhouse 3 Provide edge protection on the sides of the ramp run which rises more than 6". Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.]</p>	1	\$9,780
203988	Illahee	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant. From Picnic Shelter 1 to Bathhouse 1 Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$27,384

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203985	Illahee	Exterior Access Route	The ramp is required but not provided. From Picnic Shelter 1 to Bathhouse 1 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$54,284
200857	Illahee	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Picnic Shelter 1 to Bathhouse 1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,150
200860	Illahee	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. From Playground to Bathhouse 1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$2,329
203986	Illahee	Exterior Access Route	The ramp is required but not provided. From Playground to Bathhouse 1 Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$59,580

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203989	Illahee	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>From Playground to Bathhouse 1</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$29,992

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203982	Illahee	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Monument</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$27,384

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200872	Illahee	Exterior Access Route	<p>Handrails are not compliant or are provided. Monument Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$6,846
200873	Illahee	Exterior Access Route	<p>The ramp is required but not provided. Monument Provide a compliant ramp or reduce the walking surface to maximum 1:20 (5%) running slope. The cost estimate for this barrier removal is based on providing a ramp, rather than grading the running slope to maximum 1:20 (5%). Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	1	\$54,284

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200847	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
200864	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
200865	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200785	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
200805	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 5</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400
200844	Illahee	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 6</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203210	Illahee	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 6</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$840
203993	Illahee	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 6</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
200807	Illahee	Accessible Parking	<p>The slope of the parking space is greater than 1:50 (2%).</p> <p>Parking Lot 7</p> <p>Remove and replace with a parking space that has no more than 1:50 (2%) slope in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles shall be level with surface slopes not exceeding 1:50 in all directions. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200808	Illahee	Accessible Parking	<p>An access aisle is not provided.</p> <p>Parking Lot 7</p> <p>Re-stripe and add an adjacent access aisle that is at least 60" wide and has a slope of maximum 1:48 (2.08%) in all directions. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle. Accessible routes must connect parking spaces to accessible entrances. In parking facilities where the accessible route must cross vehicular traffic lanes, marked crossings enhance pedestrian safety, particularly for people using wheelchairs and other mobility aids. Where possible, it is preferable that the accessible route not pass behind parked vehicles. Access aisles serving car and van parking spaces shall be 60" wide minimum. Access aisles shall extend the full length of the parking spaces they serve. Access aisles shall be marked so as to discourage parking in them. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] Access aisles are required to be nearly level in all directions to provide a surface for wheelchair transfer to and from vehicles. The exception allows sufficient slope for drainage. Built-up curb ramps are not permitted to project into access aisles and parking spaces because they would create slopes greater than 1:48. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98" minimum. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. Where accessible stalls and aisles are not adjacent to accessible stalls and aisles, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle.</p>	1	\$420
200823	Illahee	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area 1</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,290
200824	Illahee	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area 1</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$1,902
200825	Illahee	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 1</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$3,000
200846	Illahee	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 2</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$2,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200848	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 3</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,075
200849	Illahee	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area 3</p> <p>Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$1,664
200850	Illahee	Picnic Area	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill.</p> <p>Picnic Area 3</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$286
200851	Illahee	Picnic Area	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Area 3</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
200853	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Area 4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200861	Illahee	Picnic Area	The table does not have minimum 36" wide clear ground space on all usable sides of the table. Picnic Area 4 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.	4	\$752
200862	Illahee	Picnic Area	The grill cooking surface is lower than 15" or higher than 34" height above ground. Picnic Area 4 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,000
200863	Illahee	Picnic Area	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable sides of the grill. Picnic Area 4 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$286
200854	Illahee	Picnic Shelter	The total number of accessible picnic tables is less than the required 20%. Picnic Shelter 1 Provide two ADA compliant picnic tables. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.	4	\$2,600
200855	Illahee	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Picnic Shelter 1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$286
200856	Illahee	Exterior Access Route	Protruding objects in the 27" to 80" range above finished floor protrude more than 4" into the circulation path along the accessible route. Picnic Shelter 1 Install cane detectors or lower the object so that the base of the object is maximum 27" above finish floor. Objects with leading edges more than 27" and not more than 80" above the finish floor or ground shall protrude 4" maximum horizontally into the circulation path. [EXCEPTION: Handrails shall be permitted to protrude 4 -1/2" maximum.]	1	\$2,912

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200784	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150
200792	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$179
200786	Illahee	Picnic Shelter	<p>The grill cooking surface is lower than 15" or higher than 34" height above ground.</p> <p>Picnic Shelter 2</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000
200787	Illahee	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Picnic Shelter 2</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	2	\$143

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200788	Illahee	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter 2</p> <p>Provide two ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$2,600
200789	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter 2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,433
200796	Illahee	Accessible Parking	<p>The parking space slope is greater than 1:50 (2%).</p> <p>Picnic Shelter 3</p> <p>Remove and replace with a van space which has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Width measurements shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$6,300
200797	Illahee	Accessible Parking	<p>WASHINGTON: Signage is not located at the required height for the van accessible space.</p> <p>Picnic Shelter 3</p> <p>Provide signage mounted minimum 60" above the stall surface measured to the bottom of the sign. Parking space identification signs shall include the International Symbol of Accessibility in white on a blue background, and "van accessible". Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200798	Illahee	Accessible Parking	<p>The access aisle slope is greater than 1:50 (2%). Picnic Shelter 3 Remove and replace with an adjacent access aisle that has a slope of maximum 1:50 (2%) in all directions. [EXCEPTION: Slopes not steeper than 1:48 (2.08%) shall be permitted.] Changes in level are not permitted. Parking spaces and access aisles serving them shall be compliant. Access aisles shall be at the same level as the parking spaces they serve. Measurements shall be made to the centerline of the stripe. Where accessible stalls and aisles are not adjacent to another stall or aisle, measurements shall be permitted to include the full width of the line defining the accessible parking space or aisle. The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,000
200799	Illahee	Accessible Parking	<p>WASHINGTON: The van access aisle signage is not compliant or not provided. Picnic Shelter 3 Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the pavement surface. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280
200800	Illahee	Site Furnishings	<p>The minimum number and types of drinking fountains are not provided. Picnic Shelter 3 Install accessible drinking fountains. No fewer than two drinking fountains shall be provided; at two levels or one hi-lo unit. If more than two fountains are provided, 50% should be high (standing height) and 50% low (wheelchair) units. WHEELCHAIR UNITS: Drinking fountains for wheelchair users shall have a clear floor or ground space minimum 30" by minimum 48" positioned for a forward approach, with the minimum 30" dimension centered on the unit. Knee and toe clearance shall be provided. [EXCEPTION: A parallel approach shall be permitted at units for children's use where the spout is 30" maximum above the finish floor or ground and is 3-1/2" maximum from the front edge of the unit, including bumpers.] Spout outlets shall be 36" maximum above the finish floor or ground. The spout shall be located 15" minimum from the vertical support and 5" maximum from the front edge of the unit, including bumpers. The spout shall provide a flow of water 4" high minimum and shall be located 5" maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3" from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3" and 5" maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. [Advisory 602.6 Water Flow. The purpose of requiring the drinking fountain spout to produce a flow of water 4" high minimum is so that a cup can be inserted under the flow of water to provide a drink of water for an individual who, because of a disability, would otherwise be incapable of using the drinking fountain.] STANDING UNITS: Spout outlets of drinking fountains for standing persons shall be 38" minimum and 43" maximum above the finish floor or ground. Both wheelchair level and standing level drinking fountain operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. Operable parts shall be placed within one or more of the allowable reach ranges.</p>	4	\$8,000

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200801	Illahee	Picnic Shelter	<p>The total number of accessible picnic tables is less than the required 20%.</p> <p>Picnic Shelter 3 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height.</p>	4	\$2,600
200803	Illahee	Common Areas	<p>The dining or work surface does not have a minimum 28" and maximum 34" height with knee and toe clearance.</p> <p>Picnic Shelter 3 Install a dining or work surface with minimum 28" to maximum 34" height with adjacent clear space and compliant knee and toe clearance. A minimum of 5% section of the dining or work surface shall be compliant. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface. At least one dining table must be compliant. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. The height of a dining table shall be minimum 28" and maximum 34".</p>	2	\$3,970
200804	Illahee	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Picnic Shelter 3 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200820	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Picnic Shelter 4</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$143
200821	Illahee	Picnic Shelter	<p>An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill.</p> <p>Picnic Shelter 4</p> <p>Provide 48" minimum x 48" minimum clear space at each usable side of the grill, centered on the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.</p>	4	\$573
200822	Illahee	Picnic Shelter	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>Picnic Shelter 4</p> <p>Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
200871	Illahee	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Playground</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,150

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200866	Illahee	Campground	The fire circle does not have compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Space 22 Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$761
203990	Illahee	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Space 22 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$1,290
192441	Pacific Beach / INTERIOR	Restroom	Pipes are not insulated. Accessible Unisex Restroom in Restroom Building RR-1 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$86
192442	Pacific Beach / INTERIOR	Restroom	The rear grab bar at the water closet is not compliant. Accessible Unisex Restroom in Restroom Building RR-1 Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$471

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192443	Pacific Beach / INTERIOR	Restroom	The side grab bar at the water closet is not compliant. Accessible Unisex Restroom in Restroom Building RR-1 Remove and install a compliant side grab bar. The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$471
192444	Pacific Beach / INTERIOR	Restroom	WASHINGTON: The toilet paper dispenser location is not compliant. Accessible Unisex Restroom in Restroom Building RR-1 Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]	3	\$388
200413	Pacific Beach / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Accessible Unisex Restroom in Restroom Building RR-1 Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$415
200661	Pacific Beach / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Accessible Unisex Restroom in Restroom Building RR-1 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$471
192461	Pacific Beach / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. ADA RV Campsite 27 Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$8,360

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192462	Pacific Beach / EXTERIOR	Campground	<p>The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.</p> <p>ADA RV Campsite 27</p> <p>Provide a compliant a clear space of 30" x 48" positioned for forward approach. This barrier must be removed in conjunction with barrier ID 200745. The cost of this barrier removal is covered under ID 200745 and therefore, the cost of this ID is shown as \$0. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$0
200744	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ADA RV Campsite 27</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$439
200745	Pacific Beach / EXTERIOR	Campground	<p>The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table.</p> <p>ADA RV Campsite 27</p> <p>Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches. This barrier must be removed in conjunction with barrier ID 192462.</p>	5	\$2,282
200747	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>ADA Tent Campsite 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$439

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200748	Pacific Beach / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. ADA Tent Campsite 1 Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches. This barrier must be removed in conjunction with barrier ID 192472.	5	\$2,282
192471	Pacific Beach / EXTERIOR	Campground	The parking space at the accessible camping unit for a non-recreational vehicle is less than 16' wide. ADA Tent Campsite 1 Provide a parking stall for a non-recreational vehicle that is minimum 16' wide.	4	\$8,360
192472	Pacific Beach / EXTERIOR	Campground	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. ADA Tent Campsite 1 Provide a compliant clear space of 30" x 48" positioned for forward approach. This barrier must be removed in conjunction with barrier ID 200748. The cost of this barrier removal is covered under ID 200748 and therefore, the cost of this ID is shown as \$0. The table must provide knee clearance of 24" minimum above Provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$0
192438	Pacific Beach / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. At Restroom Building RR-1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$11,177
200412	Pacific Beach / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. At Restroom Building RR-1 The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$131

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192464	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>At Restroom Building RR-2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$20,514
192478	Pacific Beach / EXTERIOR	Beach	<p>The slope and resting intervals of the beach access route are not compliant.</p> <p>Beach access route</p> <p>The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than 1:10 (10%), the maximum length of the segment shall be 30 feet. [Advisory 1018.7.1 Maximum Running Slope and Segment Length. Gradual running slopes on beach access routes are more useable by individuals with disabilities. Where the terrain results in steeper running slopes, resting intervals are required more frequently. When running slopes are less severe, resting intervals are permitted to be further apart.] The cross slope shall not be steeper than 1:48 (2.08%).. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" minimum by 60" minimum. Resting intervals shall have a slope not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	1	\$3,981
192479	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The clear width of the exterior accessible route is less than 44".</p> <p>Beach Viewing Area</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$526

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193055	Pacific Beach / EXTERIOR	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Campground</p> <p>Provide a minimum of one and up to 20% of accessible water hydrant(s). The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$862
200890	Pacific Beach / EXTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Campsite Yurts</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
192480	Pacific Beach / EXTERIOR	Exterior Access Route	<p>Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Dumpster Across from Campsite 23</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$663
192466	Pacific Beach / EXTERIOR	Exterior Access Route	<p>Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Dumpster Across from Campsite 39</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$663

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192446	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking at Picnic Area 1 to Picnic Tables</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,307
192450	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking at Picnic Area 2 to Accessible Picnic Tables and Grill</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,093
192425	Pacific Beach / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>From Parking to Restroom Building RR-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$309

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192433	Pacific Beach / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Main Entrance Office</p> <p>Relocate the shelving to provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$33
192434	Pacific Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Main Entrance Office Parking Lot</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192431	Pacific Beach / EXTERIOR	Restroom	<p>The height of controls are not compliant.</p> <p>Main Entrance Office Restroom</p> <p>Provide operable parts of all controls, dispenser, receptacle and other operable equipment within at least one of the reach ranges. Operable parts shall be placed within one or more of the reach ranges. Remove and lower to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$663
192427	Pacific Beach / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Main Entrance Office Restroom</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$86
192428	Pacific Beach / INTERIOR	Restroom	<p>The automatic faucet, when activated, does not remain on for minimum 10 seconds.</p> <p>Main Entrance Office Restroom</p> <p>Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$736
192430	Pacific Beach / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Main Entrance Office Restroom</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$388

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200660	Pacific Beach / INTERIOR	Restroom	Controls on dispensers are not compliant. Main Entrance Office Restroom Provide compliant controls and operating mechanisms. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$298
200664	Pacific Beach / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's & Women's Restrooms in Restroom Building RR-2 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
200891	Pacific Beach / INTERIOR	Restroom	The rear grab bar in the wheelchair stall is not compliant. Men's & Women's Restrooms in Restroom Building RR-2 Remove and install a compliant rear grab bar in the wheelchair stall. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$942
192457	Pacific Beach / INTERIOR	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Men's & Women's Restrooms in Restroom Building RR-2 Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$1,472

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192458	Pacific Beach / INTERIOR	Restroom	<p>The wheelchair stall with a floor mounted water closet, in a multi-stall restroom, is less than 60" wide and 59" deep. Men's & Women's Restrooms in Restroom Building RR-2</p> <p>Redesign to provide compliant wheelchair stall with a floor mounted water closet. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,630
192445	Pacific Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided. Parking Lot at Picnic Area 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$10,217

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192449	Pacific Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Parking Lot at Picnic Area 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
192437	Pacific Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Parking Lot at Restroom Building RR-1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$16,852
192463	Pacific Beach / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not compliant or are not provided.</p> <p>Parking Lot at Restroom Building RR-2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$1,300

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192447	Pacific Beach / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Picnic Area 1 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
192448	Pacific Beach / EXTERIOR	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Picnic Area 1 Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$152
200662	Pacific Beach / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area 1 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$4,565
200663	Pacific Beach / EXTERIOR	Picnic Area	<p>The table does not have minimum 36" wide clear ground space on all usable sides of the table.</p> <p>Picnic Area 2 Provide minimum 36" wide clear ground space on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	4	\$2,282

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192451	Pacific Beach / EXTERIOR	Picnic Area	The total number of accessible picnic tables is less than the required 20% or not less than one. Picnic Area 2 Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,725
192452	Pacific Beach / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Picnic Area 2 A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,327
192473	Pacific Beach / EXTERIOR	Campground	The required number of accessible camping units are not provided. Required Accessible RV Campsites Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided. This barrier must be removed in conjunction with barrier IDs 192474, 200749 and 200750. The cost of this barrier removal is covered under IDs 192474, 200749 and 200750 and therefore, the cost of this ID is shown as \$0.	4	\$0
192474	Pacific Beach / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Required Accessible RV Campsites Provide a parking stall for a recreational vehicle that is minimum 20' wide. This barrier must be removed in conjunction with barrier IDs 192473, 200749 and 200750.	4	\$16,720
200749	Pacific Beach / EXTERIOR	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided. Required Accessible RV Campsites Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier IDs 192473, 192474 and 200750. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$879

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200750	Pacific Beach / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Required Accessible RV Campsites Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches. This barrier must be removed in conjunction with barrier IDs 192473, 192474 and 200749.	5	\$4,565
200581	Pacific Beach / INTERIOR	Restroom	A transfer seat is provided but is not compliant. Shower Room at Restroom Building RR-2 Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.	3	\$802
192468	Pacific Beach / INTERIOR	Restroom	Grab bars are not compliant. Shower Room at Restroom Building RR-2 Remove and install complaint grab bars. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.] Grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.	3	\$471

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192454	Pacific Beach / INTERIOR	Restroom	<p>Shower Room in Restroom Building RR-1</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$7,181
192455	Pacific Beach / INTERIOR	Restroom	<p>The spray unit is not compliant..</p> <p>Shower Room in Restroom Building RR-1</p> <p>Remove and replace with a compliant shower spray. A shower spray unit with a hose 59" long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum. [EXCEPTION: A fixed shower head located at 48" maximum above the shower finish floor shall be permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units.] Controls of operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.</p>	3	\$862

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192469	Pacific Beach / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower.</p> <p>Shower Rooms at Restroom Building RR-2</p> <p>Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$1,864
192076	Paradise Point / EXTERIOR	Amenity not evaluated	<p>The amenity cannot be accessed and, therefore, cannot be evaluated.</p> <p>Accessible Campsite 17</p> <p>The amenity could not be accessed, and therefore the amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$12,887
192071	Paradise Point / EXTERIOR	Common Areas	<p>Assembly areas do not provide wheelchair spaces.</p> <p>Amphitheater</p> <p>Wheelchair spaces shall be provided. A single wheelchair space is minimum 36" wide. Where two wheelchair spaces adjoin, the wheelchair spaces shall be minimum 33" wide. When approached from the front or rear, wheelchair spaces shall be minimum 48" deep. Wheelchair spaces approached from the side shall be minimum 60" deep. One side of the wheelchair space shall connect to, but be separate from, an accessible route and shall not overlap the circulation path. In row seating, at least one companion seat shall be provided adjacent to each required wheelchair space. Number of Wheelchair Spaces in Assembly Areas Number of Seats- Minimum Number of Required Wheelchair Spaces: 4 to 25 requires 1; 26 to 50 requires 2; 51 to 150 requires 4; 151 to 300 requires 5; 301 to 500 requires 6; 501 to 5000 requires 6, plus 1 for each 150, or fraction thereof, between 501 through 5000; 5001 and over requires 36, plus 1 for each 200, or fraction thereof, over 5000. Wheelchair spaces shall provide compliant lines of sight. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required has been met, further dispersion shall not be required. Wheelchair spaces shall be dispersed horizontally. [EXCEPTIONS: 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row. 2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.] Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route. [EXCEPTIONS: 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.]</p>	2	\$944

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192072	Paradise Point / EXTERIOR	Common Areas	A direct accessible route is not provided from the assembly seating area to a performance area. Amphitheater Provide a direct accessible route from the assembly seating area to the performance area. An accessible route is minimum 44" wide, maximum 1:20 (5%) running slope and maximum 1:50 cross slope [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$573
192017	Paradise Point / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Building 1 - Dog Waste Bag Dispenser Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$134
192018	Paradise Point / EXTERIOR	Exterior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Building 1 - Dog Waste Bag Dispenser Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$150
192015	Paradise Point / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Building 1 - Entrance Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 12" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
192010	Paradise Point / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Building 1 - Pay Station Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$134

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192013	Paradise Point / EXTERIOR	Common Areas	<p>The service counter does not have 36' wide section that is 36' maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Building 1 - Service Counter</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36' minimum wide and 36' maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,804
192012	Paradise Point / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Building 1 - Service Counter and Token Machine</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$991
192014	Paradise Point / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Building 1 - Token Machine</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
192016	Paradise Point / EXTERIOR	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Building 1 - Trash Can</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$237

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192074	Paradise Point / EXTERIOR	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Campground Area - Standard Sites</p> <p>Provide a minimum of one and up to 20% of accessible water hydrant(s). The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$1,300
192035	Paradise Point / EXTERIOR	Trail	<p>The surface is not firm and stable.</p> <p>Campsites to Restroom RR2</p> <p>This barrier must be removed in conjunction with barrier ID129037.</p> <p>Resurface trail required to be accessible with firm and stable surfacing.</p>	4	\$15,411
192036	Paradise Point / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Campsites to Restroom RR2</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$560
192037	Paradise Point / EXTERIOR	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Campsites to Restroom RR2</p> <p>This barrier must be removed in conjunction with barrier ID192035. The cost of this barrier removal is covered under ID192035.</p> <p>Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$0
191756	Paradise Point / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Day Use Area - Dog Waste Bag Dispenser</p> <p>Remove and lower to a compliant reach range. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$150

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191740	Paradise Point / EXTERIOR	Picnic Area	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Day Use Area - Grills</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,000
192361	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area - Grills</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
192362	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area - Information Board</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. This barrier must be removed in conjunction with barrier IDs 191757 and 191758.[EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$358
191757	Paradise Point / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Day Use Area - Information Board</p> <p>This barrier must be removed in conjunction with barrier ID191758 and 192362.</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$448

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191759	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area - Life Vests</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$716
191755	Paradise Point / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Day Use Area - Pay Station</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$448
191738	Paradise Point / EXTERIOR	Picnic Area	<p>The total number of accessible picnic tables is less than the required 20% or not less than one.</p> <p>Day Use Area - Picnic Tables</p> <p>Provide an additional ADA compliant picnic table. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,200
191739	Paradise Point / EXTERIOR	Picnic Area	<p>Clear ground space around the picnic table is less than 36" width.</p> <p>Day Use Area - Picnic Tables</p> <p>Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces.</p>	2	\$1,982

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191734	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Day Use Area - Picnic Tables</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,168
191736	Paradise Point / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Day Use Area - Trailhead</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
191737	Paradise Point / EXTERIOR	Trail	<p>The inaccessible trail or trail segment does not have signage with trail details.</p> <p>Day Use Area - Trailhead</p> <p>Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191751	Paradise Point / EXTERIOR	Picnic Area	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Day Use Area - Trash Cans</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum.</p>	2	\$230
191741	Paradise Point / EXTERIOR	Picnic Area	<p>The minimum of one or up to 20% or not less than one of the water hydrants are not accessible.</p> <p>Day Use Area - Water Hydrants</p> <p>Provide a minimum of one and up to 20% of accessible water hydrant(s). The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650
191761	Paradise Point / EXTERIOR	Amenity not evaluated	<p>The amenity is not regulated by the ADA.</p> <p>Disk Golf Course</p> <p>The amenity does not have any elements which are regulated by the ADA, and therefore the amenity was not evaluated.</p>	0	\$0
192077	Paradise Point / EXTERIOR	Campground	<p>The pull-up space for a recreational vehicle is less than 20' wide.</p> <p>Dump Station</p> <p>This barrier must be removed in conjunction with barrier ID192077.</p> <p>Provide a pull-up space for a recreational vehicle that is minimum 20' wide.</p>	4	\$6,300
192078	Paradise Point / EXTERIOR	Campground	<p>The slope of the pull-up space for a recreational vehicle is greater than 2.08% in all directions.</p> <p>Dump Station</p> <p>This barrier must be removed in conjunction with barrier ID192077. The cost of this barrier removal is covered under ID192077.</p> <p>Regrade slope at the pull-up space to a maximum 2.08% in all directions.</p>	4	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192079	Paradise Point / EXTERIOR	Campground	The water hook-up or the sewer hook-up does not have compliant clear space. Dump Station Provide clear space at accessible water or sewer hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$297
192080	Paradise Point / EXTERIOR	Exterior Access Route	Clear space is not provided at the operable part. Dump Station Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.	3	\$224
192081	Paradise Point / EXTERIOR	Campground	Compliant clear space at the water hydrant is not provided. Dump Station Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$134
191745	Paradise Point / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. P1A to Restroom RR4 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$1,800
191770	Paradise Point / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Paradise Park Road - Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191771	Paradise Point / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Paradise Park Road - Trailhead Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$560
191762	Paradise Point / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Paradise Park Road to Day Use Area Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$280
191763	Paradise Point / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Paradise Park Road to Day Use Area The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
191735	Paradise Point / EXTERIOR	Accessible Parking	A standard accessible stall, access aisle and signage is not provided. Parking Lot 1 Provide a standard accessible stall with an aisle at a location closest to an accessible facility entrance. The minimum width of a standard stall is 96". The width of an aisle serving a standard accessible stall shall be 60" minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Provide a compliant vertical accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$11,860

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204410	Paradise Point / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 1</p> <p>Barrier must be completed in conjunction with ID191735 and 204411. Cost to repair barrier is included in ID191735 and 204411.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
204411	Paradise Point / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.</p> <p>Parking Lot 1</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Parking spaces and access aisles shall be at the same level as the parking spaces they serve. Changes in vertical level are not permitted. Van parking stalls and access aisles shall have 98" minimum vertical clearance. Parking spaces and associated access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes. Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
204416	Paradise Point / EXTERIOR	Accessible Parking	<p>WASHINGTON: The car access aisle signage is not compliant or not provided.</p> <p>Parking Lot 1 - Aisle Adjacent to P1A</p> <p>Stripe with a compliant vertical car accessible access aisle sign indicating "No Parking". The sign may include additional language such as, but not limited to, an indication of any penalty for parking in an access aisle. Signage shall be mounted 60" minimum above grade measured to the bottom of the sign from the stall pavement surface. Accessible car parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 60" (5') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the access aisle shall be maximum 1:48 (2.08%).</p>	1	\$280

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191752	Paradise Point / EXTERIOR	Accessible Parking	<p>WASHINGTON: Compliant signage is not provided at the standard space.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$280
191753	Paradise Point / EXTERIOR	Accessible Parking	<p>Accessible car stall markings do not define the stall width.</p> <p>Parking Lot 1 - Stall P1A</p> <p>Repaint stall markings. Accessible car stalls shall be 96" wide minimum, shall be marked to define the width, and shall have an adjacent access aisle. Width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] [NOTE: State and local codes may require alternate dimensions, and may also specify the method and color of markings.]</p>	1	\$420
191760	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 1 to Restroom RR5</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$3,584
192008	Paradise Point / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 2</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204417	Paradise Point / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 2</p> <p>Barrier must be completed in conjunction with ID192008. Cost to repair barrier is included in ID192008.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
192011	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 2 to Building 1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$430
192062	Paradise Point / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 3</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.]</p> <p>The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204418	Paradise Point / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 3</p> <p>Barrier must be completed in conjunction with ID192062. Cost to repair barrier is included in ID192062.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
192070	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 3 to Amphitheater</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$12,544
192073	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 3 to Sport Courts</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$15,232

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192061	Paradise Point / EXTERIOR	Accessible Parking	<p>WASHINGTON: A van stall, access aisle, and signage are not provided.</p> <p>Parking Lot 4</p> <p>Stripe with a compliant accessible van stall and access aisle. Accessible van parking spaces shall be at least 96" (8') wide minimum, and shall have an adjacent access aisle 96" (8') wide minimum. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings. [EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.] The slope of the van stall and access aisle shall be maximum 1:48 (2.08%). Provide a mounted sign for a van accessible stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs identifying van parking spaces shall contain the designation "van accessible". Provide a compliant vertical van accessible access aisle sign indicating "No Parking." The signs may include additional language such as, but not limited to, an indication of any penalty for parking in an accessible stall or access aisle. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.</p>	1	\$11,860
204419	Paradise Point / EXTERIOR	Accessible Parking	<p>The minimum number of accessible parking spaces is not provided.</p> <p>Parking Lot 4</p> <p>Barrier must be completed in conjunction with ID192061. Cost to repair barrier is included in ID192061.</p> <p>Provide required accessible parking spaces that are compliant with applicable standards. Parking spaces shall be provided in accordance the below Table 208.2 (Except for allowed EXCEPTIONS). Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.</p> <p>Total Number of Parking Spaces-Provided in Parking Facility/Minimum Number of Required Accessible Parking Spaces 1 to 25 requires 1 (van); 26 to 50 requires 2 (1 van and 1 car); 51 to 75 requires 3 (1 van and 2 cars); 76 to 100 requires 4 (1 van and 3 cars); 101 to 150 requires 5 (1 van and 4 cars); 151 to 200 requires 6 (1 van and 5 cars); 201 to 300 requires 7 (2 vans and 5 cars); 301 to 400 requires 8 (2 vans and 6 cars); 401 to 500 requires 9 (2 vans and 7 cars); 501 to 1000 requires 2 % of total (1/6 vans and 5/6 cars) 1001 and over requires 20, plus 1 for each 100, or fraction thereof, over 1000 (1/6 vans and 5/6 cars)</p>	1	\$0
192059	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Parking Lot 4 To Primitive Campsites</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$8,243

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192058	Paradise Point / EXTERIOR	Campground	<p>The total number of accessible water hydrants in the common use areas is less than the required of at least 20%, but not less than one.</p> <p>Primitive Campground Area</p> <p>Provide a minimum of one and up to 20% of accessible water hydrant(s). The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650
192065	Paradise Point / EXTERIOR	Campground	<p>The required number of accessible camping units are not provided.</p> <p>Primitive Campsite</p> <p>Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.</p>	4	\$5,837
192066	Paradise Point / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Primitive Campsite Entrance to Restroom RR3</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$280
192063	Paradise Point / EXTERIOR	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Primitive Campsite Entrance to Restroom RR3</p> <p>Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$8,870
191785	Paradise Point / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RR1</p> <p>This barrier must be removed in conjunction with barrier ID191786 and 191787. The cost of this barrier removal is covered under ID191786. Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191786	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom RR1</p> <p>This barrier must be removed in conjunction with barrier ID191785 and 191787.</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,180
191787	Paradise Point / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Restroom RR1</p> <p>This barrier must be removed in conjunction with barrier ID191785 and 191786. The cost of this barrier removal is covered under ID91786.</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$0
191788	Paradise Point / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Restroom RR1</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$237
191789	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Restroom RR1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,400

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191774	Paradise Point / INTERIOR	Restroom	<p>Pipes are not insulated.</p> <p>Restroom RR1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$260
191776	Paradise Point / INTERIOR	Restroom	<p>The water closet in a single user / unisex restroom does not have the required clearance.</p> <p>Restroom RR1</p> <p>Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$5,472
191777	Paradise Point / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant.</p> <p>Restroom RR1</p> <p>Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,420

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191778	Paradise Point / INTERIOR	Restroom	<p>The space between the grab bar and projecting objects above the grab bar is less than 12" minimum.</p> <p>Restroom RR1</p> <p>Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]</p>	3	\$200
191779	Paradise Point / INTERIOR	Restroom	<p>The toilet paper dispenser is not at a compliant location.</p> <p>Restroom RR1</p> <p>Remove and relocate the toilet paper dispenser. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,120
191780	Paradise Point / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom RR1</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor in all restrooms.</p>	2	\$1,400

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191782	Paradise Point / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Restroom RR1</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33' minimum to 36' maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$2,130
192020	Paradise Point / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Restroom RR1 - Recycling Can</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$224

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191784	Paradise Point / INTERIOR	Restroom	<p>Restroom RR1 - Shower</p> <p>Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17" minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry.</p> <p>Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] In standard roll-in type showers, a</p>	3	\$9,500
192019	Paradise Point / INTERIOR	Restroom	<p>A transfer seat is provided but is not compliant.</p> <p>Restroom RR1 - Shower</p> <p>Provide a compliant seat. Where a seat is provided in a standard roll-in shower compartment, it shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3" of the compartment entry A folding seat shall be provided in roll-in type showers required in transient lodging guest rooms with mobility features. The top of the seat shall be 17" minimum and 19" maximum above the bathroom finish floor. The rear edge of a rectangular seat shall be 2 -1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1- 1/2" maximum from the adjacent wall. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall.</p>	3	\$1,209

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192021	Paradise Point / EXTERIOR	Exterior Access Route	<p>Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.</p> <p>Restroom RR1 - Trash Dumpster</p> <p>Relocate part to within an allowable reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
192022	Paradise Point / EXTERIOR	Site Furnishings	<p>Clear ground space is not provided at the trash receptacle with lid requiring operation.</p> <p>Restroom RR1 - Trash Dumpster</p> <p>Provide a clear ground space at the trash receptacle with closed lid. A compliant clear floor or ground space shall be provided. Floor or ground surfaces of a clear floor or ground space shall be stable, firm and slip resistant. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space.</p>	2	\$224
204421	Paradise Point / INTERIOR	Restroom	<p>Restroom is not accessible, and directional signs to the nearest accessible restroom is not provided.</p> <p>Restroom RR2</p> <p>Provide compliant directional signage to the closest accessible restroom. The directional signage shall include the International Symbol of Accessibility. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192057	Paradise Point / INTERIOR	Restroom	The urinal dimensions are not compliant. Restroom RR2 - Men's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Replace or relocate the urinal. Urinals shall be the stall-type or the wall-hung type. Wall-hung urinals shall be installed with the rim 17" maximum above the finish floor or ground. Urinals shall be 13-1/2" deep minimum measured from the outer face of the urinal rim to the back of the fixture. Flush controls shall be hand operated or automatic. Flush controls shall be within allowable reach ranges.	3	\$0
192041	Paradise Point / INTERIOR	Restroom	The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate Restroom RR2 - Men's and Women's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$0
192042	Paradise Point / INTERIOR	Restroom	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Restroom RR2 - Men's and Women's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	3	\$0
192043	Paradise Point / INTERIOR	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Restroom RR2 - Men's and Women's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$0
192044	Paradise Point / INTERIOR	Restroom	Pipes are not insulated. Restroom RR2 - Men's and Women's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192046	Paradise Point / INTERIOR	Restroom	<p>The lavatory does not have the required clear floor space of minimum 30" by minimum 48".</p> <p>Restroom RR2 - Men's and Women's</p> <p>Relocate the lavatory to provide minimum 30" by minimum 48" clear floor space positioned for a forward approach to the lavatory. Compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach complying with 305 shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance.] Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Floor or ground surfaces of a clear floor or ground space shall comply. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] The clear floor or ground space shall be 30" minimum by 48" minimum. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>wide minimum where the depth exceeds 15".</p>	3	\$0
192047	Paradise Point / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided.</p> <p>Restroom RR2 - Men's and Women's</p> <p>Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space 'changes in level' refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4". Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192048	Paradise Point / INTERIOR	Restroom	<p>Restroom RR2 - Men's and Women's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>Provide a compliant wheelchair stall with compliant elements in the multi-user restroom. Wheelchair accessible compartments with floor mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 59" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments with wall mounted water closets shall be 60" wide minimum measured perpendicular to the side wall and 56" deep minimum, measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use (ages 3 through 12) shall be 60" wide minimum measured perpendicular to the side wall, and 59" deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall. In addition, clear space of minimum 30" by 48" must be provided within the clearance area for transfer from a wheelchair. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. Install a flush control on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Install compliant grab bars. Horizontal grab bars shall be installed at a consistent height above finish floor to the top of the gripping surface. The top of the gripping surface shall be minimum 33" and maximum 36" above finish floor. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum from the rear wall. Toilet paper dispensers shall be 7" minimum and 9" maximum in front of the water closet, measured to the centerline of the dispenser. The outlet of the dispenser shall be 15" minimum and 48" maximum above the finish floor and shall not be located behind grab bars. Where located below the side grab bar, the top of projecting toilet paper dispensers shall be located 1-1/2" minimum below the grab bar. Where located above the side grab bar, the bottom of the projecting toilet paper dispenser shall be located 12" minimum above the top of the gripping surface of the grab bar. Dispensers shall not be of a type that</p>	3	\$0
192049	Paradise Point / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Restroom RR2 - Men's and Women's Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$0
192039	Paradise Point / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Restroom RR2 - Men's and Women's Restroom Entrance Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192040	Paradise Point / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR2 - Men's and Women's Shower Entrance Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 48" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
192050	Paradise Point / INTERIOR	Restroom	<p>The required turning space within the restroom is not provided. Restroom RR2 - Showers Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. A compliant, unobstructed turning space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap. The turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The turning space shall be a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum "OR" The space shall be permitted to include compliant knee and toe clearance only at the end of either the base or one arm. Doors shall be permitted to swing into turning spaces. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.] [Advisory 304.2: Floor or Ground Surface Exception: Turning space 'changes in level' refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/4'. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aides, such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones.]</p>	3	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192051	Paradise Point / INTERIOR	Restroom	<p>Restroom RR2 - Showers Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Provide a compliant roll-in shower. SHOWER SIZE AND SEAT: Standard roll-in-type shower compartments shall have a clear inside dimension of 60" minimum in width and 30" minimum in depth, measured at the center point of opposing sides. An entry 60" minimum in width shall be provided. Provide clearance of 60" minimum long adjacent to the 60" width of the open face of the shower compartment, and 30" minimum deep. [EXCEPTION: A lavatory shall be permitted at the end of the clearance opposite the seat.] A folding seat shall be provided on an end wall. [EXCEPTIONS: 1. A seat is not required to be installed in a shower for a single occupant accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located to permit the installation of a shower seat. 2. A fixed seat shall be permitted where the seat does not overlap the minimum clear inside dimension.] Alternate roll-in shower compartments shall have a clear inside dimension of 60" minimum in width, and 36" deep, measured at the center point of opposing sides. An entry 36" minimum in width shall be provided at one end of the 60" width of the compartment. A seat wall, 24" minimum and 36" maximum in length, shall be provided on the entry side of the compartment. A folding seat shall be provided on the seat wall opposite the back wall. [EXCEPTION: A seat is not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of a shower seat.] SHOWER SEATS: The height of shower compartment seats shall be 17 minimum and 19" maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3" of the compartment entry. In standard roll-in-type showers, the seat shall extend from the control wall to a point within 3" of the compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the control wall of a roll-in-type shower. The rear edge of an L shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use,</p>	3	\$0

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192053	Paradise Point / INTERIOR	Restroom	<p>WASHINGTON: Grab bars are not provided or are not compliant in the roll-in shower. Restroom RR2 - Showers Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Install compliant grab bars in the roll-in shower. [EXCEPTIONS: 1. Grab bars shall not be required to be installed in a shower located in a bathing facility for a single occupant accessed only through a private office, and not for common use or public use provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars. 2. In residential dwelling units, grab bars shall not be required to be installed in showers located in bathing facilities provided that reinforcement has been installed in walls and located so as to permit the compliant installation of grab bars.] Where a seat is provided in standard roll-in type shower compartments, grab bars shall be provided on the back wall and the side wall opposite the seat. Grab bars shall not be provided above the seat. Where a seat is not provided in standard roll-in type shower compartments, grab bars shall be provided on three walls. A grab bar shall be provided on the back wall beginning at the edge of the seat. The back wall grab bar shall extend the length of the wall but is not required to exceed 48" in length. Where a side wall is provided opposite the seat within 72" of the seat wall, provide a grab bar on the side wall opposite the seat. The side wall grab bar shall extend the length of the wall, but is not required to exceed 30" in length. Grab bars shall be installed 6" maximum from adjacent walls. Grab bars shall have a compliant cross section. Grab bars with circular cross sections shall have an outside diameter of 1-1/4" minimum and 2" maximum. Grab bars with non-circular cross sections shall have a cross-section dimension of 2" maximum and a perimeter dimension of 4" minimum and 4.8" maximum. The space between the wall and the grab bar shall be 1-1/2". The space between the grab bar and projecting objects below and at the ends shall be 1-1/2" minimum. The space between the grab bar and projecting objects above shall be 12" minimum. [EXCEPTION: The space between the grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1- 1/2" minimum.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18" minimum and 27" maximum above the finish floor measured to the top of the gripping surface. Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges. Grab bars shall not rotate within their fittings. Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required clear floor space. Allowable stresses shall not be exceeded for materials used when a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the grab bar, fastener, mounting device, or supporting structure.</p>	3	\$0
192054	Paradise Point / INTERIOR	Restroom	<p>WASHINGTON: The shower and/or controls are not compliant in the roll-in shower. Restroom RR2 - Showers Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421. Install compliant shower spray unit and controls in the roll-in shower. The shower shall have a shower spray unit with 59" minimum long hose which can be used as a hand-held unit or a fixed shower head at 48" maximum height. If a shower spray unit with hose is present, the shower spray unit shall be capable of being used as a hand-held as well as a fixed shower head. The shower spray unit have a control with a non-positive shut-off feature. An adjustable-height hand shower shall mounted on a vertical bar and installed so as to not obstruct the use of grab bars. [EXCEPTION: A fixed shower head located 48" maximum above the shower floor shall be permitted in lieu of a hand shower.] The shower spray unit shall deliver water with same pressure as the shower head. Shower spray units shall require maximum 5lbs of force to operate.</p>	3	\$0

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192068	Paradise Point / EXTERIOR	Exterior Access Route	<p>Clear space is not provided at the operable part.</p> <p>Restroom RR2 - Trash Dumpster</p> <p>Provide clear space at the operable part. Floor or ground surfaces of a clear floor or ground space shall have slopes not steeper than 1:48, and shall be stable, firm, and slip resistant. Clear space shall be 30" minimum by 48" minimum, positioned for a forward or parallel approach. One full unobstructed side shall adjoin an accessible route or adjoin another clear floor or ground space. Clear floor or ground space shall include knee and toe clearance.</p>	3	\$224
192069	Paradise Point / EXTERIOR	Exterior Access Route	<p>Items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor.</p> <p>Restroom RR2 - Trash Dumpster</p> <p>Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$500
191746	Paradise Point / EXTERIOR	Exterior Access Route	<p>A compliant turning space is not provided at a change of direction.</p> <p>Restroom RR4</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$250
204420	Paradise Point / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall.</p> <p>Restroom RR4 and RR5</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$710

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191748	Paradise Point / INTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances. Restroom RR4 and RR5 Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$2,500
191749	Paradise Point / INTERIOR	Restroom	<p>The rear grab bar at the water closet is not compliant. Restroom RR4 and RR5 Remove and install a compliant rear grab bar. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on the closed side and 24" minimum on the open side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.] Grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface, except that at water closets for children's use, grab bars shall be installed in a horizontal position 18' minimum and 27' maximum above the finish floor measured to the top of the gripping surface. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$710

PHASE NINE

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191742	Paradise Point / EXTERIOR	Exterior Access Route	<p>Handrails are not provided.</p> <p>Stairs ST1</p> <p>Install handrails on both sides of all stairs that comply with guidelines. Handrails shall be provided on both sides of stairs. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,282
191743	Paradise Point / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stairs ST1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	3	\$105
191744	Paradise Point / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stairs ST1</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum. The stairs shall be a minimum of 44" wide.</p>	1	\$1,377

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192067	Paradise Point / EXTERIOR	Campground	The required number of accessible camping units are not provided. Standard Campsite Renovate existing camping units or install additional camping units to provide the required number of accessible units in compliance with Table F244.2: 1 accessible unit for 1 camping unit provided; 2 accessible units for 2 to 25 camping units provided; 3 accessible units for 26 to 50 camping units provided; 4 accessible units for 51 to 75 camping units provided; 5 accessible units for 76 to 100 camping units provided; 7 accessible units for 101 to 150 camping units provided; 8 accessible units for 151 to 200 camping units provided; 8 plus 2 percent of the number over 200 accessible units for 201 and over camping units provided.	4	\$24,274
192033	Paradise Point / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Yurt The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$44
192034	Paradise Point / EXTERIOR	Campground	The electrical hook-up does not have compliant clear space. Yurt Provide clear space at accessible electrical hook-up(s) at minimum 30" x minimum 60" with the long side of the space adjoining or overlapping an accessible parking space or pull-up space for recreational vehicles. Provide the clear space so that the hook-up is at the rear of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$134
192023	Paradise Point / INTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Yurt Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,250
192024	Paradise Point / INTERIOR	Interior Access Route	Operable parts or items requiring an obstructed forward reach motion are higher than 48" maximum height where the depth of the obstruction is 20" maximum, or greater than 44" maximum height where the depth of the obstruction is 20" to 25" maximum, or lower than minimum 15" height above finish floor. Yurt Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$500
192025	Paradise Point / INTERIOR	Interior Access Route	Controls throughout the common area are not compliant. Yurt Provide controls and operating mechanisms that are operable with one hand and not require tight grasping, pinching or twisting of the wrist and do not require more than 5#s of pressure to operate. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	1	\$225

PHASE NINE					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192026	Paradise Point / INTERIOR	Entrance to Building	The threshold at the accessible door is raised; however the ends are not beveled. Yurt Remove and replace with a threshold that is 1/2" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.] Changes in level up to 1/4" max. are permitted to be vertical.	1	\$179
192027	Paradise Point / EXTERIOR	Campground	The parking space at the accessible camping unit for a recreational vehicle is less than 20' wide. Yurt - Parking This barrier must be removed in conjunction with barrier ID192028. The cost of this barrier removal is covered under ID192028. Provide a parking stall for a recreational vehicle that is minimum 20' wide.	4	\$0
192028	Paradise Point / EXTERIOR	Campground	The parking space at the accessible camping unit has slopes greater than 2.08% in all directions. Yurt - Parking This barrier must be removed in conjunction with barrier ID 192027. Grade the parking space so that the slope is maximum 2.08% in all directions.	4	\$6,300
192032	Paradise Point / EXTERIOR	Campground	The picnic table does not have a minimum 36" wide clear ground space on all usable sides of the table. Yurt - Picnic Table Locate the picnic table to ensure that minimum 36" wide clear ground space is provided on all usable sides of the table measured from the back of the benches.	5	\$896
205613	Rasar State Park	Accessible Parking	WASHINGTON: Compliant signage is not provided at the standard space. Parking Lots - Stall P3A, P4A, P5B, P8B, P9B Provide a mounted sign for an accessible standard car stall which shall include the International Symbol of Accessibility (ISA). The ISA shall be white on a blue background. Signs shall be mounted 60" minimum above the stall surface measured to the bottom of the sign. Where the sign post is mounted on a raised surface which is higher than the stall pavement, the vertical measurement shall be from the stall pavement surface to the bottom of the sign.	1	\$1,400
PHASE NINE TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$4,667,461

PHASE TEN					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199823	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Pe Ell TrailheadProvide an exterior accessible route with running slopes no greater than 1:20.	1	\$501
199818	Willapa Hills Trail	Trail	The inaccessible trail or trail segment does not have signage with trail details.Pe Ell TrailheadInstall signage at trailhead and all designated access points.	4	\$280
199819	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Pe Ell TrailheadProvide an exterior accessible route with running slopes no greater than 1:20.	1	\$2,150
199821	Willapa Hills Trail	Accessible Parking	WASHINGTON: Compliant signage is not provided at the van space.Pe Ell Trailhead Parking LotProvide a mounted sign for a van accessible stall with wheelchair accessible icon.	1	\$280
199797	Willapa Hills Trail	Restroom	Pipes are not insulated.Pe Ell Trailhead RestroomsInsulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes shall be insulated to prevent freezing.	3	\$130
199815	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Picnic Area 1 at Pe Eli TrailheadProvide an exterior accessible route minimum 44" wide with running slopes no greater than 1:20.	1	\$2,150
199824	Willapa Hills Trail	Site Furnishings	The minimum number and types of drinking fountains are not provided.Picnic Area 1 at Pe Eli TrailheadInstall accessible drinking fountains. No fewer than one accessible drinking fountain per picnic area.	4	\$8,000
199816	Willapa Hills Trail	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.Picnic Area 1 at Pe Ell TrailheadProvide clear ground space around picnic table.	2	\$1,300
199817	Willapa Hills Trail	Picnic Area	Clear ground space around the picnic table is less than 36" width.Picnic Area 1 at Pe Ell TrailheadProvide clear ground space of 36" minimum width around picnic table.	2	\$1,469
199807	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Picnic Area 2Provide an exterior accessible route with running slopes no greater than 1:20.	1	\$358
199808	Willapa Hills Trail	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.Picnic Area 2 at Willapa Trail AccessProvide clear ground space around picnic table.	2	\$1,300
199809	Willapa Hills Trail	Picnic Shelter	Clear ground space around the picnic table is less than 36" wide.Picnic Area 2 at Willapa Trail accessProvide clear ground space of 36" minimum width around picnic table.	2	\$358
199801	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Picnic Area 3 at Raymond TrailheadProvide an exterior accessible route with running slopes no greater than 1:20.	1	\$1,146
199802	Willapa Hills Trail	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance.Picnic Area 3 at Raymond TrailheadProvide clear ground space around picnic table.	2	\$1,300
199810	Willapa Hills Trail	Trail	The inaccessible trail or trail segment does not have signage with trail details.Raymond Trail Access at Willapa RoadInstall signage at trailhead and all designated access points.	4	\$280
199800	Willapa Hills Trail	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.Raymond TrailheadProvide a van accessible parking stall with wheelchair accessible icon.	1	\$11,300
199803	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Raymond TrailheadProvide an exterior accessible route with running slopes no greater than 1:20.	1	\$716
199795	Willapa Hills Trail	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.South Bend TrailheadProvide a van accessible parking stall with wheelchair accessible icon.	1	\$11,300
199796	Willapa Hills Trail	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear.South Bend Trailhead at Summit AvenueRemove and replace the surface to be level and clear.	1	\$2,500
199799	Willapa Hills Trail	Exterior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor.South Bend TrailheadRemove items requiring an unobstructed forward reach motion.	2	\$200
199798	Willapa Hills Trail	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Summit Avenue-South BendProvide an exterior accessible route with running slopes no greater than 1:20.	1	\$71
199845	Willapa Hills Trail	Exterior Access Route	The detectable warning has truncated domes which do not have compliant dimensions.Wallapa Trail Access at Shorey RoadRemove the truncated domes and install compliant detectable warning.	1	\$1,344
199846	Willapa Hills Trail	Exterior Access Route	The detectable warning has truncated domes which do not have compliant dimensions.Wallapa Trail at SW Hillburger RoadRemove the truncated domes and install compliant detectable warning.	1	\$1,344
199848	Willapa Hills Trail	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44".Wallapa Trail at SW Hillburger RoadProvide an exterior accessible route with a minimum clear width of 44".	1	\$1,240
199806	Willapa Hills Trail	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided and the slope and/or ground surface is/are not compliant.Willapa Trail AccessProvide a van accessible parking stall with wheelchair accessible icon.	1	\$11,300
193161	Willie Keil's Grave Heritage	Accessible Parking	WASHINGTON: A van stall, access aisle, and signage are not provided.Entrance Parking LotInstall a concrete paved accessible van stall and access aisle.	1	\$6,300
193160	Willie Keil's Grave Heritage	Exterior Access Route	WASHINGTON: An exterior accessible route is not provided.Grave MarkerProvide an exterior accessible route with running slopes no greater than 1:20.	1	\$2,509
PHASE TEN TOTAL ESTIMATED COST (without EBR's or INFEASIBLE BARRIERS)					\$1,858,626

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182829	Alta Lake	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Interpretive Trail</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$371
171586	Alta Lake	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restrooms in Bathhouse 1, 2, 3, 4, 5, and 6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$875
171579	Alta Lake	Restroom	<p>Pipes are not insulated.</p> <p>Men's and Women's Restrooms in Bathhouse 1</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171562	Alta Lake	Restroom	<p>Pipes are not insulated. Men's and Women's Restrooms in Bathhouse 1, 2, 3, 4, 5, and 6 Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$1,035
171538	Alta Lake	Restroom	<p>The coat hook is not within an allowable reach range. Men's and Women's Restrooms in Bathhouse 1, 2, 3, and 4 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$1,220
171537	Alta Lake	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Men's, Women's and Unisex (2) Restrooms in Bathhouse 2 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$1,061

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191578	Battle Ground Lake / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Women's and Men's Restroom in Day Use Area Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
191579	Battle Ground Lake / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Women's Restroom in Day Use Area Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
191702	Battle Ground Lake / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Unisex Restrooms at Lower Day Use Area Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 191703. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$732

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191703	Battle Ground Lake / INTERIOR	Restroom	The force required to open the interior, hinged, non-fire door is more than 5 pounds. Unisex Restrooms at Lower Day Use Area Adjust closer or replace with an closer that requires no more 5 pounds of force to stop the door motion. This barrier must be removed in conjunction with barrier ID 191702. The cost of this barrier removal is covered under ID 191702 and therefore, the cost of this ID is shown as \$0. The maximum force for pushing or pulling open a door shall be for interior hinged doors: 5 lbs (22.2N). The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. Note: Fire doors shall have a minimum opening force allowable by the appropriate administrative authority.	3	\$0
191572	Battle Ground Lake / INTERIOR	Restroom	The hardware at the wheelchair stall door is not compliant. Women's and Men's Restroom in Day Use Area Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	3	\$586
191571	Battle Ground Lake / INTERIOR	Restroom	The wheelchair stall door is not self closing. Women's and Men's Restroom in Day Use Area Remove hinge hardware and replace with hardware which provides self-closing of the door.	3	\$586
191704	Battle Ground Lake / INTERIOR	Restroom	Pipes are not insulated. Unisex Restrooms at Lower Day Use Area Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
191653	Battle Ground Lake / INTERIOR	Restroom	Pipes are not insulated. Women's and Men's Restroom in Campground Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
191654	Battle Ground Lake / INTERIOR	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Women's and Men's Restroom in Campground Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$1,110

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191569	Battle Ground Lake / INTERIOR	Restroom	The automatic faucet, when activated, does not remain on for minimum 10 seconds. Women's and Men's Restroom in Day Use Area Replace faucets with compliant handles. Hand-operated metering faucets shall remain open for 10 seconds minimum. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	3	\$1,110
191568	Battle Ground Lake / INTERIOR	Restroom	Pipes are not insulated. Women's and Men's Restroom in Day Use Area Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.	3	\$130
191705	Battle Ground Lake / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Unisex Restrooms at Lower Day Use Area Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
191655	Battle Ground Lake / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Women's and Men's Restroom in Campground Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
191570	Battle Ground Lake / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Women's and Men's Restroom in Day Use Area Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191659	Battle Ground Lake / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restrooms at Lower Day Use Area</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191648	Battle Ground Lake / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's and Men's Restroom in Campground</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
191584	Battle Ground Lake / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant.</p> <p>Men's Restroom in Day Use Area</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$293

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167453	Tolmie / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
167460	Tolmie / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
167469	Tolmie / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom 2 - Women's (RR2)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167471	Tolmie / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom 2 - Women's (RR2) Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
167501	Tolmie / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Office Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167606	Tolmie / EXTERIOR	Signage	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom 1 - Men's (RR1)</p> <p>Remove and replace signage with compliant signage. This barrier must be removed in conjunction with barrier ID 167451. Signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55
167607	Tolmie / EXTERIOR	Signage	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom 2 - Women's (RR2)</p> <p>Remove and replace signage with compliant signage. This barrier must be removed in conjunction with barrier ID 167463. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167617	Tolmie / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom 3 - Men's (RR3)</p> <p>Remove and replace signage with compliant signage. This barrier must be removed in conjunction with barrier ID 167618. The cost of this barrier removal is covered under ID 167618 and therefore, the cost of this ID is shown as \$0. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$0
167621	Tolmie / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom 4 - Women's (RR4)</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167648	Tolmie / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Amphitheater Raise the fire building surface to a minimum 9" height.	4	\$62
167922	Twanoh / EXTERIOR	Exterior Access Route	Signage identifying a permanent outdoor space does not have visual characters which comply with the height requirements, and/or does not have raised lettering and Braille. Building 15 - Office Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall comply with 703.2 and include Braille. Visual characters shall comply with 703.5. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the min. character height is 2".	4	\$125
167926	Twanoh / INTERIOR	Restroom	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Building 8 - Men's Restroom Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167930	Twano / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 8 - Men's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
167935	Twano / INTERIOR	Restroom	The provided signage does not have raised or indented characters or symbols. Building 8 - Women's Restroom Remove and replace signage with compliant signage. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	3	\$55
167938	Twano / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 8 - Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
167942	Twano / INTERIOR	Entrance to Building	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 8 - Men's Restroom Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	1	\$366
167943	Twano / EXTERIOR	Entrance to Building	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 8 - Women's Restroom Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	1	\$366

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
167981	Twano / EXTERIOR	Campground	The number of accessible picnic tables within the accessible camping unit is less than required. Camping Area 1 (CA1) Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.	2	\$1,300
168011	Millersylvania Environmental Learning Center / EXTERIOR	Transient Lodging	The threshold at the accessible door is greater than ½" in height. ELC Boy's Cabins #30 & #31 Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	2	\$358
168015	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	Appliance controls cannot be operated with one hand, require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate. ELC Boy's ADA Cabin #32 Replace appliance controls with units that can be operated with one hand. The controls must not require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate.	4	\$720
168030	Millersylvania Environmental Learning Center / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. ELC Boy's ADA Cabin #34 Raise the fire building surface to a minimum 9" height.	4	\$8
168046	Millersylvania Environmental Learning Center / INTERIOR	Kitchen	The threshold at the refrigerator door is greater than 1/2" in height. ELC Kitchen & Dining Building #29 Refrigerator Remove and replace with a threshold that is 1/2" or less in height, or provide ramped access to the door. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	2	\$1,250
168063	Millersylvania Environmental Learning Center / INTERIOR	Interior Access Route	Appliance controls cannot be operated with one hand, require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate. ELC Boy's ADA Cabins #34 & #40 Replace appliance controls with units that can be operated with one hand. The controls must not require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate.	4	\$480

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168095	Millersylvania Environmental Learning Center / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. ELC Girl's Restroom Building #24 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168126	Twanoh / EXTERIOR	Picnic Shelter	The fire building surface is less than 9" above ground. Building 10 Raise the fire building surface to a minimum 9" height. See barrier ID 168736.	4	\$134
168220	Millersylvania / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Park Office Building #46 Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168261	Millersylvania / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Lakeside Cottage Building #901 Raise the fire building surface to a minimum 9" height.	4	\$18
168279	Millersylvania / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Lakeside Cottage Building #901 Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.	2	\$500
168301	Millersylvania / INTERIOR	Interior Access Route	Appliance controls cannot be operated with one hand, require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate. Lakeside Cottage Building #901 Replace appliance controls with units that can be operated with one hand. The controls must not require tight grasping, pinching, or twisting of the wrist, or require more than 5 pounds force to operate.	4	\$720

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168324	Millersylvania / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Comfort Station #3 Building #19 - Men Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168329	Millersylvania / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Comfort Station #3 Building #19 - Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168343	Millersylvania / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Tent Camping 8 Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.	2	\$500
168345	Millersylvania / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Tent Camping 132 Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor. This barrier must be removed in conjunction with barrier ID 168346.	4	\$18
168352	Millersylvania / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Comfort Station Building #5 - Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168380	Millersylvania / INTERIOR	Common Areas	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathroom #2 Building #11 - Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168385	Millersylvania / INTERIOR	Common Areas	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathroom #2 Building #11 - Men Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168393	Millersylvania / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathroom #2 Building #11 - Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168397	Millersylvania / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathroom #2 Building #11 - Men Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168412	Millersylvania / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Bathroom #2 Building #11 - Beach 1 Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.	2	\$500

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168423	Millersylvania / EXTERIOR	Signage	Signage identifying a permanent outdoor space does not have visual characters which comply with the height requirements, and/or does not have raised lettering and Braille. Throughout Park Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall comply with 703.2 and include Braille. Visual characters shall comply with 703.5. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the min. character height is 2".	2	\$660
168549	Schafer / EXTERIOR	Signage	Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Throughout Camp Provide signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".	4	\$1,120
168581	Schafer / EXTERIOR	Picnic Area	The fire building surface is less than 9" above ground. Interpretive Center Raise the fire building surface to a minimum 9" height.	4	\$18
168589	Schafer / EXTERIOR	Picnic Area	The fire building surface is less than 9" above ground. Kitchen Shelter Building #15 Raise the fire building surface to a minimum 9" height.	4	\$100
168601	Lewis & Clark	Entrance to Building	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Upper Cowlitz River Recreation Area office Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$676

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168602	Lewis & Clark	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Upper Cowlitz River Recreation Area office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
168629	Lewis & Clark	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Community Kitchen 1</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,900
168669	Lewis and Clark Environmental Learning Center	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Environmental Learning Center Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168685	Lewis & Clark	Interior Access Route	<p>Means of egress signage does not have tactile lettering. Equestrian Community Center Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$220
168686	Lewis and Clark Environmental Learning Center	Interior Access Route	<p>Means of egress signage does not have tactile lettering. Environmental Learning Center Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168691	Lewis & Clark	Exterior Access Route	The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Campground Restroom Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$200
168695	Lewis & Clark	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Campground restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168710	Lewis & Clark	Restroom	The mirror is mounted 47" above finished floor to the bottom of the reflective surface above a lavatory or counter. Kitchen 2 Area Restrooms - (Men's & Women's) Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
168986	Lake Sammamish / INTERIOR	Restroom	The provided signage is not mounted at the latch side of the door or at a compliant height. Sunrise Beach Concession Stand Restrooms Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]	3	\$440

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168990	Lake Sammamish / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Sunrise Beach Concession Stand Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
168992	Lake Sammamish / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Sunrise Beach Family Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
168997	Lake Sammamish / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Throughout park A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$10,000
169062	Moran	Campground	The total number of accessible fire circles in the common use areas of the campground is less than the requirement of at least 20%, but not less than one. Mt. Lake Campground Area Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of at least 20% of the fire circles, or at least one fire circle.	4	\$5,154
169067	Moran	Restroom	The threshold at the accessible door is raised; however the ends are not beveled. Mt. Lake Campground Area Restroom 3 Remove and replace with a threshold that is ½" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" (13 mm) high maximum. Raised thresholds and changes in level at doorways shall be compliant. EXCEPTION: Existing or altered thresholds 3/4" (19 mm) high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.	3	\$3,317

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169071	Moran	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Mt. Lake Campground Area Restroom 3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$318
169094	Moran	Campground	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Mt. Lake Campground Area</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,654
169117	Camp Moran Retreat Center	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Moran Camp</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,794

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169118	Camp Moran Retreat Center	Exterior Access Route	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Moran Camp Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	1	\$971
169145	Camp Moran Retreat Center	Entrance to Building	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Moran Camp Kitchen/lunch hall Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	1	\$2,428
169152	Camp Moran Retreat Center	Interior Access Route	The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds. Moran Camp Kitchen/lunch hall Adjust the closer or replace with a door that requires no more than 5 pounds of force for pushing or pulling the door open. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be maximum 5 pounds. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.	1	\$2,428
169161	Moran	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. South End Campground Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$1,592
169180	Moran	Campground	The total number of accessible fire rings/pits is less than the required 20% or not less than one. Midway campground A minimum of 20%, but not less than one, of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$13,270

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169190	Camp Moran Retreat Center	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Moran Camp</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
169197	Camp Moran Retreat Center	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Moran Camp</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169202	Moran	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Midway campground Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$291
169204	Moran	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Midway campground Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$1,061

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169208	Moran	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Midway campground</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$610
169236	Moran	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Orcas Adventure Area</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$152

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169240	Moran	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Orcas Adventure Area</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$291
169252	Moran	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Orcas Adventure Area</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$1,061
169258	Moran	Campground	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>North End Campground</p> <p>A minimum of 20%, but not less than one, of the total number of fire pits, shall be an accesible fire pit. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$14,597

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169268	Moran	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>North End Campground</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
169273	Moran	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>North End Campground</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$1,061

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169276	Moran	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>North End Campground</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
169359	Spencer Spit / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Log Cabin #11 Fire Pit</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$47
169364	Spencer Spit / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Ranger Office #2 Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169389	Spencer Spit / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Comfort Station #3 Men & Women Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
169396	Spencer Spit / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. Picnic Shelter #5 Fire Pit Raise the fire building surface to a minimum 9" height.</p>	4	\$190
169405	Spencer Spit / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. Group Camp #2 Fire Pit Raise the fire building surface to a minimum 9" height.</p>	4	\$190
169415	Spencer Spit / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. Interpretive Center #20 Raise the fire building surface to a minimum 9" height.</p>	4	\$190
169418	Spencer Spit / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. Tent/RV Campsite Fire Pit Raise the fire building surface to a minimum 9" height.</p>	4	\$190
169427	Spencer Spit / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Comfort Station #4 Men & Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169428	Spencer Spit / INTERIOR	Common Areas	<p>The provided signage does not have raised or indented characters or pictograph symbols. Comfort Station #4 Men & Women Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
169429	Spencer Spit / INTERIOR	Common Areas	<p>The provided signage does not have raised or indented characters or pictograph symbols. Comfort Station #3 Men & Women Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169438	Spencer Spit / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Adirondack Shelter #6 Fire Pit Raise the fire building surface to a minimum 9" height.	4	\$190
169445	Spencer Spit / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Adirondack Shelter #7 Fire Pit Raise the fire building surface to a minimum 9" height.	4	\$190
169545	Deception Pass / BUILDING 25 to 31	Employee Work Areas	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 25 - Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	5	\$200
169569	Deception Pass / BUILDING 25 to 31	Picnic Area	The fire building surface is less than 9" above ground. Picnic Area PA1 Raise the fire building surface to a minimum 9" height.	4	\$116
169607	Deception Pass / BUILDING 71	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 71 - Men's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
169613	Deception Pass / BUILDING 71	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 71 - Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169629	Deception Pass / BUILDING 1 & 2	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Bldg. 1 - Women's Restroom</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] The tactile characters are located</p>	3	\$55
169640	Deception Pass / BUILDING 3 to 6	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Camping Area CA1</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$44
169647	Deception Pass / BUILDING 1 & 2	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 2 - Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
169654	Deception Pass / BUILDING 1 & 2	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 2 - Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169666	Deception Pass / BUILDING 3 to 6	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 6 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
169675	Deception Pass / BUILDING 3 to 6	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 5 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800
169680	Deception Pass / BUILDING 3 to 6	Restroom	<p>The coat hook is not within an allowable reach range. Bldg. 5 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.] The coat hook is 74" above the finish floor.</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169691	Deception Pass / BUILDING 3 to 6	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 4 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
169700	Deception Pass / BUILDING 3 to 6	Campground	The fire building surface is less than 9" above ground. Camping Area CA1 Raise the fire building surface to a minimum 9" height.	4	\$44
169705	Deception Pass / BUILDING 3 to 6	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 3 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
169711	Deception Pass / BUILDING 3 to 6	Campground	The fire building surface is less than 9" above ground. Camping Area CA1 Raise the fire building surface to a minimum 9" height.	4	\$45
169750	Deception Pass / BUILDING 7 & 8	Employee Work Areas	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Bldg. 8 - Food Services Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$2,704
169761	Deception Pass / QUARRY POND CAMPGROUND	Campground	The fire building surface is less than 9" above ground. Camping Area CA2 Raise the fire building surface to a minimum 9" height.	4	\$44

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169767	Deception Pass / QUARRY POND CAMPGROUND	Exterior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Bldg. 95 - Restrooms</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352
169770	Deception Pass / QUARRY POND CAMPGROUND	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 95 - Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
169800	Flaming Geyser / Exterior	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Shelter 4</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$44

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169807	Flaming Geyser / Exterior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols. Public Restroom building Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55
169855	Lime Kiln Point / INTERIOR	Exterior Access Route	<p>The provided signage is not mounted at the latch side of the door or at a compliant height. Comfort Station #24 Men's & Women's Restroom Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169875	Lime Kiln Point / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Shop/Office #18 Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	5	\$265
169898	Lake Wenatchee	Campground	The fire building surface is less than 9" above ground. North camp ground loop #2 - ADA camping unit Raise the fire building surface to a minimum 9" height.	4	\$80
169901	Lake Wenatchee	Campground	A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space. North camp ground loop #2 Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.	2	\$115
169904	Lake Wenatchee	Campground	The grill cooking surface is higher than 34" or lower than 15" above ground. North camp ground loop #2- ADA camping unit Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$4,500

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169905	Lake Wenatchee	Signage	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>North campground loop #2</p> <p>This barrier must be removed in conjunction with barrier ID 176251. Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180" . Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$279
169908	Lake Wenatchee	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>North campground loop #2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169915	Lake Wenatchee	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>North campground loop #1</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20 " (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115
169917	Lake Wenatchee	Signage	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>North campground loop #1</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180" . Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$17

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169923	Lake Wenatchee	Signage	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>North campground beach access</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180". Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet. Ea</p>	2	\$279
169954	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Bldg. Kayak</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
169955	Deception Pass / BOWMAN LAKE BOAT LAUNCH	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 108 - Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169982	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 107 - Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
169986	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bldg. 107 - Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169992	Deception Pass / BOWMAN BAY CAMPGROUND	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bldg. 107 - Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
170012	Deception Pass / ROSARIO BEACH	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 121 - Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
170029	Deception Pass / BUILDING 34	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 34 - Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
170042	Deception Pass / QUARRY POND CAMPGROUND	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Cabin C2</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$44

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170052	Deception Pass / BUILDING 125 & 126	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bldg. 125 - Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
170054	Deception Pass / BUILDING 125 & 126	Picnic Shelter	The total number of accessible grills is less than the required 20% or not less than one. Bldg. 126 A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,000
170065	Deception Pass / BUILDING 84	Signage	Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Bldg. 84 - Restroom Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".	4	\$1,680
170099	Lewis & Clark Trail	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Main Entrance Office Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
170108	Lewis & Clark Trail	Picnic Area	The total number of accessible fire rings/pits is less than the required 20% or not less than one. Through out entire park and picnic area A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.	4	\$3,000

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170125	Lewis & Clark Trail	Picnic Area	The total number of accessible fire rings/pits is less than the required 20% or not less than one. Group Camp A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.	4	\$1,000
170141	Lake Chelan	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Camp ground lower loop Men's Restroom, Women's Restroom, (2) Family Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$1,061
170155	Lake Chelan	Campground	The fire building surface is less than 9" above ground. Camp ground upper loop Raise the fire building surface to a minimum 9" height.	4	\$107
170158	Lake Chelan	Campground	The fire building surface is less than 9" above ground. RV campground Raise the fire building surface to a minimum 9" height.	4	\$107
170167	Lake Chelan	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Lakeside Camp Ground area - Men's Restroom, Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170212	Deception Pass / BUILDING 7 & 8	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Bldg. 7 - Restrooms</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352
170217	Deception Pass / BUILDING 7 & 8	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 7 - Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170237	Bridle Trails / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170243	Bridle Trails / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170363	Lake Wenatchee	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>South Beach men's restroom</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$55
170382	Lake Wenatchee	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Group camp</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$62
170410	Lake Wenatchee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>South Beach campground</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
170412	Lake Wenatchee	Entrance to Building	<p>The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority.</p> <p>South Beach campground restrooms</p> <p>Adjust the closer/opener or replace with a door which requires no more force to open and close than the minimum allowable force required by the appropriate administrative authority. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be the minimum allowable. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.</p>	1	\$366

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170414	Lake Wenatchee	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>South Beach campground restrooms</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$400
170431	Lake Wenatchee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>North Campground- loop #1 restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
170434	Lake Wenatchee	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>North Campground restroom</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$400
170441	Lake Wenatchee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>North Campground loop2 restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170470	Lake Chelan	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Beach day use area Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.	2	\$663
170472	Lake Chelan	Restroom	The threshold at the accessible door is greater than ½" in height. Beach day use area Restroom Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	3	\$1,658
170477	Lake Chelan	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Beach day use area Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$265
170616	Rainbow Falls	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Men's and Women's Restroom in Camping Area Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170623	Rainbow Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restroom in Group Camp Area</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
170626	Rainbow Falls	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Unisex Restrooms and Shower Rooms in Day Use Area</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$800
170643	Rainbow Falls	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Fire Circle in Group Camp Area</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170645	Rainbow Falls	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Picnic Tables in Group Camp Area</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
170649	Rainbow Falls	Picnic Shelter	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Grill at Picnic Shelter in Day Use Area</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170798	Scenic Beach / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Day Use Area Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
170812	Scenic Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Day Use Area Men's and Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170815	Scenic Beach / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Lower campground Men's and Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
170823	Scenic Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lower campground Men's and Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170827	Scenic Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Upper Campground Men's and Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
170833	Scenic Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Upper Campground Men's and Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170852	Scenic Beach / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Emel House Area Men's and Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
170858	Scenic Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Emel House Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
170862	Scenic Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Emel House Area Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
171329	Bogachiel	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lower Loop Campground Area Men's and Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
171331	Bogachiel	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Lower Loop Campground Area Men's and Women's Restrooms</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$530
171338	Bogachiel	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Lower Loop Group Camp Picnic Shelter</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171340	Bogachiel	Campground	<p>The total number of accessible fire circles in the common use areas of the campground is less than the requirement of at least 20%, but not less than one.</p> <p>Lower Loop Group Camp Fire Ring</p> <p>Provide an accessible fire ring/fire pit. A minimum of 20%, but not less than one, of the total number of fire rings/fire pits shall be accessible fire rings/fire pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/fire pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,327
171349	Bogachiel	Campground	<p>The total number of accessible fire circles in the common use areas of the campground is less than the requirement of at least 20%, but not less than one.</p> <p>Upper Loop Campground Area near Picnic Shelter</p> <p>Provide an accessible fire ring. A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,327

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171606	Sun Lakes-Dry Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 2 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
171609	Sun Lakes-Dry Falls	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 2 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171645	Sun Lakes-Dry Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171652	Sun Lakes-Dry Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 10</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171667	Sun Lakes-Dry Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 7 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
171668	Sun Lakes-Dry Falls	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 7 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171670	Sun Lakes-Dry Falls	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 7</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
171672	Sun Lakes-Dry Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 7</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171675	Sun Lakes-Dry Falls	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 7</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
171682	Dry Falls Visitor Center	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restrooms</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
171686	Dry Falls Visitor Center	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171800	Bay View	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Campground Loop #1 RR- Men's and Women's</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$800
171802	Bay View	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Throughout campground</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables . An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
171805	Bay View	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Group camp restrooms- men's and women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171830	Bay View	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Beach day use area south end- men's and women's restrooms</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$800
171857	Larrabee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>North campground restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
171860	Larrabee	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Boat launch area restroom</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$400
171867	Larrabee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>South campground men's and women's restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171875	Larrabee	Campground	The height of the cooking surface is less than 15" or greater than 34" height above ground. Picnic Shelter #9 day-use area Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.	4	\$200
171882	Larrabee	Fire Circle	The fire building surface is less than 9" above ground. Picnic Shelter #9 day-use area Raise the fire building surface to a minimum 9" height.	4	\$100
171883	Larrabee	Campground	A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space. Picnic Shelter #9 day-use area Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.	2	\$230
171888	Larrabee	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Group camp campground restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171935	Saltwater / Interior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restroom in Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
171970	Saltwater / Interior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restroom in Building RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172081	Cape Disappointment / RESTROOMS	Employee Work Areas	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>State Park Office Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
172124	Fort Casey Historical / EXTERIOR	Picnic Area	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area 1 (PA1)</p> <p>Raise the fire building surface to minimum 9" height.</p>	4	\$62

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172133	Fort Casey Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
172138	Fort Casey Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172141	Fort Casey Historical / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
172161	Fort Casey Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 238</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172179	Fort Casey Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 5 - men's and women's restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
172186	Fort Casey Historical / INTERIOR	Restroom	<p>The provided signage does not have color contrast.</p> <p>Building 5 - men's and women's restrooms</p> <p>Remove and replace signage with compliant signage. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background. Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172216	Fort Casey Historical / INTERIOR	Employee Work Areas	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 25</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	5	\$120

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172218	Fort Casey Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 25</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	5	\$55
172219	Fort Casey Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 25</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	5	\$200
172231	Fort Casey Historical / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 2</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	1	\$366

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172238	Fort Casey Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 10</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
172240	Fort Casey Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 10</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172252	Fort Casey Historical / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Picnic Area 5 (PA5)</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20 " (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115
172277	Lyon's Ferry	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Boat Launch Area Men's & Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
172344	Cape Disappointment / RESTROOMS	Common Areas	<p>The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority.</p> <p>Restroom RR-1 Shower Room</p> <p>Provide a fire door which operates at the minimum force allowable by the governing administrative authority. The force required to open and close the fire door shall be not greater than the minimum force allowable by the appropriate administrative authority. Fire doors shall have a minimum opening force allowable by the appropriate administrative authority. The force for pushing or pulling open a door or gate other than fire doors shall be as follows: 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum. 2. Sliding or folding doors: 5 pounds (22.2 N) maximum. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.</p>	1	\$366

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172346	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR-1</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$800
172347	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
172350	Cape Disappointment / RESTROOMS	Entrance to Building	<p>The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority.</p> <p>Restroom RR-1</p> <p>Adjust the closer/opener or replace with a door which requires no more force to open and close than the minimum allowable force required by the appropriate administrative authority. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be the minimum allowable. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.</p>	1	\$1,098

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172387	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom RR-2</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
172388	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
172390	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom RR-2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172395	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
172396	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom RR-2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172406	Cape Disappointment / INTERIOR	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Park Store</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$200
172408	Cape Disappointment / RESTROOMS	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Park Store Restroom</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55
172409	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Park Store Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172538	Fort Ebey / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restrooms at Building 4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
172540	Fort Ebey / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's and Women's Restrooms at Building 4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172547	Fort Ebey / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Women's Restrooms at Building 4 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
172563	Fort Ebey / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols. Men's and Women's Restrooms in Building 10 Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172566	Fort Ebey / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restrooms in Building 3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
172568	Fort Ebey / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's and Women's Restrooms in Building 3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172570	Fort Ebey / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Men's Restrooms in Building 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
172574	Fort Ebey / EXTERIOR	Campground	<p>The total number of accessible fire circles in the common use areas of the campground is less than the requirement of at least 20%, but not less than one.</p> <p>Amphitheater</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
172575	Fort Ebey / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Campground C1 - Campsite 7</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172576	Fort Ebey / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Campground C1 - Campsite 7</p> <p>Provide the required number of accessible fire rings. Where one fire ring is provided it must be accessible where two or more fire rings are provided at least two must be accessible. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
172589	Fort Ebey / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Picnic Area PA4</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
172592	Fort Ebey / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Building 15 - Vault Toilet</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172614	Fort Flagler Retreat Center	Restroom	<p>The mirror is mounted higher than 35" above finish floor to the bottom of the reflective surface, where it is not installed above a lavatory or counter.</p> <p>Building 106</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
172617	Fort Flagler Retreat Center	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>Building 106</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$220
172625	Fort Flagler Retreat Center	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 107</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172627	Fort Flagler Retreat Center	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 107</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
172642	Fort Flagler Retreat Center	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>Building 110</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$330
172643	Fort Flagler Retreat Center	Interior Access Route	<p>The surface of the swinging door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Building 110</p> <p>Modify or replace the door to provide a smooth surface on the door within 10" of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16" of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped.</p>	2	\$460

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172821	Klickitat Trail	Exterior Access Route	The gate does not have a smooth surface within 10" of the ground. Harmes Road Trailhead west Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$160
172826	Klickitat Trail	Exterior Access Route	The gate does not have a smooth surface within 10" of the ground. Harmes Road Trailhead east Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$160
172876	Cape Disappointment / RESTROOMS	Restroom	The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Restroom RR-3 Accessible Unisex Restroom Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$400
172877	Cape Disappointment / RESTROOMS	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom RR-3 Accessible Unisex Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172878	Cape Disappointment / RESTROOMS	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR-3 Accessible Unisex Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
172881	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables. Camp Ground Space 104 A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
172882	Cape Disappointment / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one. Yurt 90 A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172887	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR-8</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
172911	Cape Disappointment / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Campground Area 1</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$1,500
172917	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR-7</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172918	Cape Disappointment / RESTROOMS	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR-7</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$460
172919	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Restroom RR-7</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$1,200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172921	Cape Disappointment / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Campground 1-Parking Lot P-11-5</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115
172923	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 1</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172924	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 7</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
172926	Cape Disappointment / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Camp Ground Space 7</p> <p>Provide an accessible fire circle/ fire pit. The total number of accessible fire circles within a camping unit is one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circles/fire pits shall be on an accessible route.</p>	4	\$1,000
172933	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom RR-5</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
172934	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom RR-5</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172936	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom RR-5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
172940	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom RR-5</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
172942	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom RR-5</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172946	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom RR-5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172947	Cape Disappointment / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Adjacent to Parking Lot P-11-3</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115
172949	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 150</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172951	Cape Disappointment / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Camp Ground Space 150</p> <p>Provide an accessible fire circle/ fire pit. The total number of accessible fire circles within a camping unit is one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circles/fire pits shall be on an accessible route.</p>	4	\$1,000
172956	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom RR-6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
172957	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom RR-6</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172959	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom RR-6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
172963	Cape Disappointment / RESTROOMS	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom RR-6</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
172965	Cape Disappointment / RESTROOMS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom RR-6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172969	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom RR-6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
172975	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 151</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172976	Cape Disappointment / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Camp Ground Space 151</p> <p>Provide an accessible fire circle/ fire pit. The total number of accessible fire circles within a camping unit is one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circles/fire pits shall be on an accessible route.</p>	4	\$1,000
172978	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 154</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
172979	Cape Disappointment / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Camp Ground Space 154</p> <p>Provide an accessible fire circle/ fire pit. The total number of accessible fire circles within a camping unit is one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circles/fire pits shall be on an accessible route.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172982	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 68 Duplex Lodge (1 Restroom Per Side)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
172987	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 45 Duplex Lodge (1 Restroom Per Side)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
172994	Cornet Bay Retreat Center / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 45 Duplex Lodge</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
172996	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 45 Duplex Lodge (1 Restroom Per Side) Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
172998	Cornet Bay Retreat Center / INTERIOR	Transient Lodging	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Cabins 38-44 & 46-52 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$9,464
173001	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom Building 55 (2 Restrooms) Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173009	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 58 - Recreation Hall (2 Restrooms)</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173021	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom Building 57 (1 Restroom)</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173024	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom Building 57 (1 Restroom)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173039	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 59 - Dining Hall & Kitchen (2 Restrooms)</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
173042	Cornet Bay Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 59 - Dining Hall & Kitchen (2 Restrooms)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173072	Cornet Bay Retreat Center / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 56 - Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
173197	Fort Simcoe Historical	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Upper Restroom Men's & Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173204	Fort Simcoe Historical	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Upper Restroom Men's & Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
173281	Lake Sammamish / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Tibbetts Beach Concession Stand Men's & Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173308	Lake Sammamish / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Picnic Shelter B Men's & Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
173312	Lake Sammamish / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Picnic Shelter B Men's & Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173321	Lake Sammamish / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Tibbets Beach Men's & Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
173451	Seaquest	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground.</p> <p>Picnic Area Adjacent to parking lot P1</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173456	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS2- Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173457	Seaquest	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RS2- Men's Restroom</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
173459	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS2- Men's Restroom</p> <p>Remove and lower a minimum of one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173461	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS2- Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173462	Seaquest	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RS2- Women's Restroom</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
173464	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS2- Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173473	Sequest	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables. The picnic tables do not have minimum 36" clear space on all usable sides of the table.</p> <p>Campground adjacent to parking lot P2</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,200
173484	Sequest	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the picnic area are compliant picnic tables. The picnic tables do not have minimum 36" clear space on all usable sides of the table.</p> <p>Picnic Area adjacent to parking lot P3</p> <p>A minimum of 20% of the picnic tables in the common use areas of the picnic area shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide clear ground space of 36" minimum width on all usable sides of the accessible table measured from the back edge of the benches. Wheelchair spaces shall adjoin accessible routes. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173500	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS3- Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173501	Seaquest	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RS3- Men's Restroom</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
173503	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS3- Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173508	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS3- Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173509	Seaquest	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RS3- Women's Restroom</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
173511	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS3- Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173514	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS1- Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173516	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS1- Women's Restroom</p> <p>Remove and lower a minimum of one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173525	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS1- Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
173527	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS1-Men's Restroom</p> <p>Remove and lower minimum one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173851	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS5- Men's Restroom</p> <p>Remove and lower a minimum of one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
173853	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS5-Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173857	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS5- Women's Restroom</p> <p>Remove and lower a minimum of one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
173859	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS5- Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173864	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS4- Men's Restroom</p> <p>Remove and lower minimum one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
173866	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS4- Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173875	Seaquest	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS4- Women's Restroom</p> <p>Remove and lower minimum one mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
173877	Seaquest	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS4- Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173929	Spokane House Interpretive Center / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Spokane House Interpretive Center Boat Launch Vault Toilet 28</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173942	Spokane House Interpretive Center / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Spokane House Interpretive Center</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
173953	Spokane House Interpretive Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Spokane House Interpretive Center Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
173961	Spokane House Interpretive Center / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Spokane House Interpretive Center Boat Take Out Vault Toilet 24</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
174268	Fort Flagler Retreat Center	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 18</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174275	Fort Flagler Retreat Center	Entrance to Building	The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Building 18 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.	1	\$366
174384	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible fire rings/pits is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Area PA1 A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.	4	\$1,000
174390	Riverside / NINE MILE RECREATION AREA	Picnic Area	The total number of accessible fire rings/pits is less than the required 20% or not less than one. Nine Mile Recreation Area - Picnic Area PA2 A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.	4	\$1,000
174393	Riverside / NINE MILE RECREATION AREA	Campground	The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Nine Mile Recreation Area - Tent Camping 22 Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174395	Riverside / NINE MILE RECREATION AREA	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Nine Mile Recreation Area - Tent Camping 22</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
174396	Riverside / NINE MILE RECREATION AREA	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Nine Mile Recreation Area - Tent Camping 23</p> <p>Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of one fire circle, where there is only one existing circle, or two accessible fire circles, where there are two or more existing circles.</p>	4	\$4
174398	Riverside / NINE MILE RECREATION AREA	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Nine Mile Recreation Area - Tent Camping 23</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
174410	Riverside / NINE MILE RECREATION AREA	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Nine Mile Recreation Area - Comfort Station 202 - Men</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174412	Riverside / NINE MILE RECREATION AREA	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Nine Mile Recreation Area - Comfort Station 202 - Women</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	2	\$200
174445	Riverside / 7 MILE ROAD RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>McLellan Trailhead Vault Toilet 58</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174466	Riverside / 7 MILE ROAD RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Plese Flats Vault Toilet 80</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
174467	Riverside / 7 MILE ROAD RECREATION AREA	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Plese Flats Picnic Area</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174475	Riverside / EQUESTRIAN AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Equestrian Area Vault Toilet 81</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
174486	Riverside / EQUESTRIAN AREA	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Equestrian Area Campgrounds Space 18</p> <p>Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174494	Riverside / EQUESTRIAN AREA	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Equestrian Area Campgrounds Space 15</p> <p>Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000
174503	Riverside / EQUESTRIAN AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Military Cemetery Trailhead Vault Toilet 59</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174527	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bowl and Pitcher Recreation Area - Reservation Office 78</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
174531	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 6</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174535	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The coat hook is not within an allowable reach range. Bowl and Pitcher Recreation Area - Comfort Station 4 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
174536	Riverside / BOWL & PITCHER RECREATION AREA	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Bowl and Pitcher Recreation Area - Camping Space 28 Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000
174544	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174547	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bowl and Pitcher Recreation Area - Ranger Station 13 Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
174565	Riverside / EQUESTRIAN AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Equestrian Arena Vault Toilet</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174590	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bowl and Pitcher Recreation Area - Vault Toilet 906</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
174605	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174606	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bowl and Pitcher Recreation Area - Comfort Station 6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
174610	Riverside / BOWL & PITCHER RECREATION AREA	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Bowl and Pitcher Recreation Area - Camping Space 8</p> <p>Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174615	Riverside / BOWL & PITCHER RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bowl and Pitcher Recreation Area - Vault Toilet</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174623	Riverside / ORV AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>ORV Comfort Station 20</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
174625	Riverside / ORV AREA	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>ORV Comfort Station 20</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	5	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174627	Riverside / ORV AREA	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>ORV Comfort Station 20</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$230
174692	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 202</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
174697	Cape Disappointment / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camp Ground Space 228</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174710	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restroom RR-9</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
174713	North Head Lighthouse	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR-10</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$400
174815	Crawford Heritage Site	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms: Men and Women</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174914	Fort Flagler Historical	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height. Bathhouse 1, 2 and 3 Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$440
174922	Fort Flagler Historical	Restroom	<p>The coat hook is not within an allowable reach range. Bathhouse 1, 2 and 3 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$690
174923	Fort Flagler Historical	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathhouse 1, 2 and 3 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$1,200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174960	Bridgeport	Exterior Access Route	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>Boat Launch Area</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180". Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$331
174972	Bridgeport	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174974	Bridgeport	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
174976	Bridgeport	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathroom 1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174977	Bridgeport	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
175000	Bridgeport	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175002	Bridgeport	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
175005	Bridgeport	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathroom 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175013	Bridgeport	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$610
175024	Bridgeport	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175029	Bridgeport	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
175034	Bridgeport	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Golf Course</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$897
175061	Fort Flagler Retreat Center	Entrance to Building	<p>Accessible entries are not identified with the International Symbol of Accessibility, where not all entrances are accessible.</p> <p>Music Cabins</p> <p>Install compliant signage at accessible entries, where not all entrances are accessible. The signage shall include the International Symbol of Accessibility,</p>	1	\$120
175063	Fort Flagler Retreat Center	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Music Cabins</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175103	Saint Edward / Interior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom building (RR1) near parking lot PL5: Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175104	Saint Edward / Interior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom building (RR1) near parking lot PL5; Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175149	Riverside / NINE MILE RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Indian Painted Rocks - Vault Toilet</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175150	Riverside / NINE MILE RECREATION AREA	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>St. George's Trailhead - Vault Toilet</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
175182	Crawford Heritage Site	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms: Women</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$152

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175239	Curlew Lake	Restroom	<p>The coat hook is not within an allowable reach range. Restrooms adjacent to Beach: Men and Women</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
175252	Curlew Lake	Restroom	<p>The coat hook is not within an allowable reach range. Restrooms adjacent to Beach: Men and Women</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175284	Curlew Lake	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
175285	Curlew Lake	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
175286	Curlew Lake	Restroom	<p>The locker room does not have a compliant bench.</p> <p>Accessible Restroom adjacent at RV/Camp Site adjacent to Boat Launch: Men and Women</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$2,094

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175299	Curlew Lake	Common Areas	<p>The work surface height is not compliant. Knee and toe clearances are not provided.</p> <p>Boat Launch Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	2	\$1,242
175316	Curlew Lake	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms adjacent to Beach: Men and Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
175470	Lewis & Clark	Picnic Area	<p>The fire building surface is less than 9" above ground.</p> <p>Upper Cowlitz Recreation Area Campground Raise the fire building surface to a minimum 9" height.</p>	4	\$8

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175498	Conconully	Restroom	<p>The coat hook is not within an allowable reach range. Men's and Women's Restrooms in Bathhouse in Main Camp Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
175499	Conconully	Restroom	<p>The coat hook is not within an allowable reach range. Men's and Women's Restrooms in Bathhouse in Main Camp Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175500	Conconully	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's and Women's Restrooms in Bathhouse in Main Camp</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
175514	Conconully	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Fire Circles at Cabins in West Camp</p> <p>Provide the required number of accessible fire rings. Where one fire ring is provided it must be accessible where two or more fire rings are provided at least two must be accessible. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$2,654
175531	Conconully	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$610

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175533	Conconully	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
175542	Conconully	Entrance to Building	<p>Signage identifying a permanent outdoor space does not have visual characters which comply with the height requirements, and/or does not have raised lettering and Braille.</p> <p>Signage at Entry Door to Office</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall comply with 703.2 and include Braille. Visual characters shall comply with 703.5. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the min. character height is 2".</p>	4	\$371
175549	Conconully	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Men's and Women's Restrooms at Upper Lake Boat Launch</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$145
175552	Conconully	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's and Women's Restrooms at Upper Lake Boat Launch</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175770	Mount Spokane / Exterior	Exterior Access Route	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Park Office Entrance Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$50
175889	Kanaskat-Palmer	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols. Bathhouse 3 Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
175891	Kanaskat-Palmer	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathhouse 3 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175898	Kanaskat-Palmer	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$460
175930	Kanaskat-Palmer	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Bathhouse 2</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
175932	Kanaskat-Palmer	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
176077	Kanaskat-Palmer	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Bathroom 3</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110
176123	Pearrygin Lake	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathroom 1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$610

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176127	Pearrygin Lake	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$291

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176128	Pearrygin Lake	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Bathhouse 5</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
176193	Pearrygin Lake	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176195	Pearrygin Lake	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Bathhouse 6</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
176200	Pearrygin Lake	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 5</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176455	Ike Kinswa / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>South Campground Restroom Building</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176466	Ike Kinswa / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Middle Campground: Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176476	Ike Kinswa / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>North Campground Restroom Building.</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176522	Ike Kinswa / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Day use park: Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176526	Ike Kinswa / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Day use park: Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
176539	Ike Kinswa / Interior	Locker and Dressing Rooms	<p>The locker room does not have a compliant bench.</p> <p>Day use park: Men's Restroom</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$789

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176543	Ike Kinswa / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Boat launch: upper parking restroom building</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
176564	Lake Wenatchee	Signage	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>North campground loop #1</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180". Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$17

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176825	Lake Wenatchee	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Nason Trail</p> <p>Install signage with the name of the trail in print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
176887	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Maintenance Shop Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$0
176889	Mount Spokane / Interior	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Maintenance Shop Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$120

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176931	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
176933	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Lodge Building #2- Lower Level Women's Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176934	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Lodge Building #2- Lower Level Men's Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55
176937	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lodge Building #2- Lower Level Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176942	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Lodge Building #2- Upper Level Women's Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55
176943	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lodge Building #2- Upper Level Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
176945	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Lodge Building #2- Upper Level Men's Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177001	Federation Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bldg. #1-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
177003	Federation Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. #1-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
177021	Federation Forest / EXTERIOR	Picnic Shelter	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Bldg. #13</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177026	Federation Forest / EXTERIOR	Picnic Shelter	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Bldg. #19</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000
177027	Federation Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bldg. #27</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177062	Lake Easton / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bldg. 5 - Men's and Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
177068	Lake Easton / EXTERIOR	Picnic Area	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area 3 (PA3)</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$71
177072	Lake Easton / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Camping Area 1 (CA1)</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$71

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177075	Lake Easton / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bldg. 4 - Men's and Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
177081	Lake Easton / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Camping Area 2 (CA2)</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$143

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177094	Lake Easton / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bldg. 16 - Men's and Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
177095	Lake Easton / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 16 - Men's and Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177138	Squilchuck / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) is mounted above 48".</p> <p>Building 3 Entry Door</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
177151	Squilchuck / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 3 Men's and Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177155	Squilchuck / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 3 Men's and Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
177161	Squilchuck / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 3 Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
177164	Squilchuck / INTERIOR	Interior Access Route	<p>The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds.</p> <p>Building 3 - Deck</p> <p>Adjust the closer or replace with a door that requires no more than 5 pounds of force for pushing or pulling the door open. This barrier must be removed in conjunction with barrier ID 177165. The cost for this barrier is covered under barrier ID 177165 and therefore, the cost of this ID is shown as \$0. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be maximum 5 pounds. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.</p>	1	\$0
177165	Squilchuck / INTERIOR	Interior Access Route	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Building 3 - Deck</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. This barrier must be removed in conjunction with barrier ID 177164. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	1	\$366

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177169	Squilchuck / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 3 Entrance Door</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$676
177171	Squilchuck / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 4 Men's and Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177180	Squilchuck / INTERIOR	Restroom	<p>The threshold at the accessible door is greater than ½" in height. Building 4 Men's and Women's Restroom Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	3	\$2,500
177183	Squilchuck / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one. Picnic/Camping Area A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of 48" x 48" is required at all usable sides of the fire ring/pit. Center the space on each usable side. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$4,000
177186	Squilchuck / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 4 - Mechanical Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177210	Olmstead Place Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bldg. 26</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
177211	Olmstead Place Historical / INTERIOR	Restroom	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Bldg. 26</p> <p>Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	3	\$2,500

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177212	Olmstead Place Historical / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bldg. 26</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
177218	Olmstead Place Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bldg. 26</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
177247	Olmstead Place Historical / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Bldg. 1, 4 & 13</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$2,704

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177259	Larrabee	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Hiline Road trail access landing and Fern trail behind North campground restroom</p> <p>For the trail name only, signage shall contain print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$560
177322	Fort Casey Historical	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Trails 1 and 2</p> <p>For the trail names only, replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
177454	Flaming Geyser / Exterior	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. All trailheads- Equestrian trail head near the Airfield, Northeast side of park off SE 354th St., Flaming Geyser trail head at Wolf Bauer Lodge, Ridge Trail</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$1,120

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177469	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Ski Patrol Building</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55
177473	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Ski Patrol Building</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
177483	Mount Spokane / Interior	Interior Access Route	<p>The surface of the swinging door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Ski Patrol Building</p> <p>Modify or replace the door to provide a smooth surface on the door within 10" of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16" of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped.</p>	2	\$50

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177497	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lodge Building #1 -Lower Level Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
177501	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Lodge Building #1 -Lower Level Women's Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177502	Mount Spokane / Interior	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55
177505	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Lodge Building #1 -Lower Level Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
177886	Federation Forest / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Trail 1 (T1)</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
177887	Federation Forest / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Trail 2 (T2)</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
178004	Puffer Butte / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Boys and Girls Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
178007	Puffer Butte / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Boys and Girls Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178046	Wohelo / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Men's and Women's Restrooms</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
178051	Wohelo / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Men's and Women's Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178085	Fields Spring / INTERIOR	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$145
178093	Fields Spring / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
178097	Fields Spring / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178100	Fields Spring / INTERIOR	Restroom	The threshold at the accessible door is greater than ½" in height. Restrooms 2 - Women's Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	3	\$169
178120	Fields Spring / EXTERIOR	Entrance to Building	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Boys and Girls Cabins Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,794
178136	Puffer Butte / INTERIOR	Entrance to Building	The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth. Entrance E-1 Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]	2	\$530
178142	Puffer Butte / INTERIOR	Entrance to Building	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Entrances E-1, E-2 and E-3 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$2,691

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178146	Camp Wooten Retreat Center / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Pool House</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$743
178175	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Boys and Girls Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
178181	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The changing area does not have a compliant bench.</p> <p>Boys and Girls Restrooms</p> <p>Provide a bench on an accessible route. The bench shall have an adjacent clear space of 30" minimum x 40" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$4,188

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178203	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Nurse's Station</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$897
178222	Camp Wooten Retreat Center / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Girls Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178267	Camp Wooten Retreat Center / INTERIOR	Restroom	The provided signage is not mounted at the latch side of the door or at a compliant height. Mess Hall - Men's and Women's Restrooms Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]	3	\$145
178278	Camp Wooten Retreat Center / INTERIOR	Common Areas	The height of the dryer is greater than 36" to the top of the unit. Mess Hall - Single-User Restroom Replace the dryer with a unit of maximum height 36". This barrier must be removed in conjunction with ID 182244. Top loading machines shall have the door to the laundry compartment located 36" maximum above the finish floor. Front loading machines shall have the bottom of the opening to the laundry compartment located 15" minimum and 36" maximum above the finish floor.	2	\$1,061
178507	Lake Easton / EXTERIOR	Signage	Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Trail 1 (T1) For all trail names only, replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".	4	\$280
178508	Lake Easton / EXTERIOR	Signage	Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Trail 2 (T2) For all trail names only, replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".	4	\$280

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178557	Mount Spokane / Exterior	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathroom RS 10</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
178559	Mount Spokane / Interior	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom RS 10</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
178563	Mount Spokane / Interior	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathroom RS 10 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
178566	Mount Spokane / Exterior	Campground	The fire building surface is less than 9" above ground. Bald knob Raise the fire building surface to a minimum 9" height.	4	\$53
178810	Crawford Heritage Site	Picnic Shelter	The total number of accessible grills is less than the required 20% or not less than one. Picnic Shelter A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,327
178811	Crawford Heritage Site	Picnic Shelter	The total number of accessible fire rings/pits is less than the required 20% or not less than one. Picnic Shelter A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,327
180595	Camano Island / INTERIOR	Restroom	The locker area does not have a compliant bench. Lowell Point: Boat Launch: Family/Unisex Restrooms Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum x 40" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.	3	\$7,962

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180614	Camano Island / EXTERIOR	Campground	<p>The total number of accessible outdoor rinsing showers in the common use areas of the campground is less than the requirement of at least 20%, but not less than one.</p> <p>Lowell Point: Beach Area to the South</p> <p>Provide accessible outdoor rinsing showers of at least 20% of the total number of showers, or at least one accessible shower. Install two fixed shower heads for each shower: one fixed between 48" minimum and 54" maximum above ground surface and one fixed 72" above ground OR install one hand-held shower spray unit and one fixed shower head 72" above ground. Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 60" x 60" minimum, centered on the shower head pedestal or wall. Position the clear space so that the shower heads are at the rear end of the clear space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. EXCEPTION: Where vandalism is a consideration, a fixed shower head located at 48" above the ground shall be permitted in place of a hand-held shower spray unit.</p>	4	\$1,160
180630	Camano Island / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>North Beach: Men and Women Restroom Showers</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
180632	Camano Island / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Cabin Camping Area</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$152

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180642	Camano Island / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Upper Camping Area: Men and Women Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
180650	Camano Island / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Upper Camping Area: Accessible Campground #59</p> <p>Raise the fire building surface to a minimum 9" height. Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,016
180672	Camano Island / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Lower Campground: Men and Women Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
180686	Camano Island / EXTERIOR	Transient Lodging	<p>The fire building surface is less than 9" above ground.</p> <p>Assessable Cabin 5A</p> <p>Raise the fire building surface to a minimum 9" height. Regrade the area surrounding the fire circle to provide compliant clear space of minimum 48" x minimum 48" on all usable sides of the fire circle. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,117

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180691	Camano Island / EXTERIOR	Common Areas	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Park Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$897
180692	Camano Island / INTERIOR	Common Areas	<p>The work surface height is not compliant. Knee and toe clearances are not provided.</p> <p>Park Office</p> <p>Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	2	\$3,037
180846	Cama Beach Historical / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Gift Shop</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$897

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180883	Cama Beach Historical / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Cama Beach Museum</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$897
180888	Cama Beach Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
180891	Cama Beach Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Cam Beach Cabin Area: Men and Women Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
180894	Cama Beach Historical / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Play Field adjacent to Cam Beach Cabin Area Restroom</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side, and adjacent to an accessible route. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,327

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180908	Cama Beach Historical / INTERIOR	Concession Stand	<p>The work surface height is not compliant. Knee and toe clearances are not provided.</p> <p>Cama Beach Cafe: Meeting Room</p> <p>Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	2	\$601
180923	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Cama Beach Welcome Center</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
180926	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The coat hook is not within an allowable reach range. Cama Beach Welcome Center Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$152
180941	Cama Beach Historical / INTERIOR	Exterior Access Route	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Drop-Off Shelter: Men and Women Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
180982	Fort Flagler Historical	Campground	<p>The grill cooking surface is higher than 34" or lower than 28" above ground. G2 - Scout Camp Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.</p>	2	\$500

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181036	Cape Disappointment / RESTROOMS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR-7</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$330
181043	Cape Disappointment / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Camp Ground Space 1, 202, 205 and 228</p> <p>Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of one fire circle, where there is only one existing circle, or two accessible fire circles, where there are two or more existing circles.</p>	4	\$4,000
181662	Fort Townsend Historical	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Friends Barn and Parade Ground Picnic Area: Men and Women Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181675	Fort Townsend Historical	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Friends Barn</p> <p>Remove hardware and replace at a compliant location. Operable parts of door hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$2,028
181708	Fort Flagler Historical	Campground	<p>The grill cooking surface is higher than 34" or lower than 28" above ground.</p> <p>Lower Camp Area</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
181739	Kanaskat-Palmer	Restroom	<p>Where not all restrooms in the facility are accessible, the provided signage at accessible restrooms does not have the International Symbol of Accessibility.</p> <p>Bathhouse 1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$540

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181772	Twin Harbors Beach / INTERIOR	Common Areas	The height of the washing machine is greater than 36" to the top of the unit. Main Office/Shop Interior Replace the washing machine with a unit of maximum height 36". Top loading machines shall have the door to the laundry compartment located 36" maximum above the finish floor. Front loading machines shall have the bottom of the opening to the laundry compartment located 15" minimum and 36" maximum above the finish floor.	2	\$800
181773	Twin Harbors Beach / INTERIOR	Common Areas	The dryer controls are not within reach range. Main Office/Shop Interior Replace the dryer with a unit that has controls within an obstructed high reach range. If three or fewer dryers are present, at least one dryer shall be compliant. If more than three are present, at least two dryers shall be compliant. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the washer or dryer shall be 36" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$800
181774	Twin Harbors Beach / INTERIOR	Entrance to Building	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Main Office/Shop-Exterior Doors Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$2,028
181789	Twin Harbors Beach / INTERIOR	Entrance to Building	The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth. Front Registration Office Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]	2	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181795	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Main Office/Shop Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181796	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Front Registration Office Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
181803	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Front Registration Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181813	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Men's Restroom in Building RR-1 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
181819	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Men's Restroom in Building RR-1 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181820	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Men's Restroom in Building RR-1</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
181823	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181829	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
181830	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Women's Restroom in Building RR-1</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181846	Twin Harbors Beach / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Campground Space #64</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
181850	Twin Harbors Beach / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Campground Space #66</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181861	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
181862	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181863	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Men's Restroom in Restroom Building RR-2 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
181871	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Women's Restroom in Restroom Building RR-2 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181872	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
181873	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
181880	Twin Harbors Beach / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Campground Space #51</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181897	Twin Harbors Beach / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom Building RR-5 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$600
181900	Twin Harbors Beach / INTERIOR	Restroom	The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Restroom Building RR-5 Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$600
181903	Twin Harbors Beach / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom Building RR-6 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$600
181913	Twin Harbors Beach / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Men's Restroom in Restroom Building RR-7 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181918	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-7</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
181919	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Men's Restroom in Restroom Building RR-7</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181924	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-7</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
181929	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-7</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181930	Twin Harbors Beach / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Women's Restroom in Restroom Building RR-7 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
181969	Sun Lakes-Dry Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Bathhouse 5, 6, 8, and 9 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$583

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182013	Camp Wooten Retreat Center / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Girls and Boys Cabins</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,794
182019	Camp Wooten Retreat Center / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Girls and Boys Cabins</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$5,944
182023	Camp Wooten Retreat Center / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Boys Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$72

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182046	Dash Point	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground.</p> <p>Group Camp</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
182048	Dash Point	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Dash Point Beach</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
182093	Dash Point	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182095	Dash Point	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
182113	Dash Point	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 3 and 4 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182117	Dash Point	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 3 and 4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182125	Dash Point	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 2 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
182134	Dash Point	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Campsite 26 Raise the fire building surface to a minimum 9" height.</p>	4	\$35
182140	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Boys and Girls Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182158	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restrooms in Restroom Building RR-8</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
182159	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restrooms in Restroom Building RR-8</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
182161	Twin Harbors Beach / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Unisex Restrooms in Restroom Building RR-8</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182182	Twin Harbors Beach / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Cabin #5</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
182185	Twin Harbors Beach / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Yurt # 203</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
182201	Twin Harbors Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182207	Twin Harbors Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restrooms in Restroom Building RR-9</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
182236	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Mess Hall - Men's and Women's Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182241	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Mess Hall - Men's and Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
182244	Camp Wooten Retreat Center / INTERIOR	Common Areas	<p>The dryer controls are not within reach range.</p> <p>Mess Hall - Single-User Restroom</p> <p>Replace the dryer with a unit that has controls within an obstructed high reach range. This barrier must be removed in conjunction with ID 178278. The cost for this barrier removal is covered by ID 178278, therefore the cost is shown as \$0. If three or fewer dryers are present, at least one dryer shall be compliant. If more than three are present, at least two dryers shall be compliant. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20" , the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the washer or dryer shall be 36" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	2	\$0

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182253	Camp Wooten Retreat Center / INTERIOR	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>Pool House</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$145
182261	Camp Wooten Retreat Center / EXTERIOR	Exterior Access Route	<p>The gate does not have a smooth surface within 10" of the ground.</p> <p>Tennis Courts</p> <p>Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$424
182281	Westport Light / INTERIOR	Restroom	<p>The doorstep interferes with the required smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door..</p> <p>Restroom RS1-Men's Restroom</p> <p>Consideration should be given to replacing the existing door stop with a hold open device placed behind the door and connected to the wall.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182282	Westport Light / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS1-Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
182290	Westport Light / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RS1-Men's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182293	Westport Light / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RS1-Women's Restroom</p> <p>Consideration should be given to moving the door stop to the rear of the door with a hold open at the wall.</p>	2	\$200
182294	Westport Light / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS1-Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182301	Westport Light / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RS1-Women's Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
182365	Pearrygin Lake	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Bathhouse 4 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182368	Puffer Butte / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Boys and Girls Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
182440	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Main Office</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182446	Ocean City / INTERIOR	Entrance to Building	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Main Office</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$50
182461	Ocean City / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS2-Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182465	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS2-Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
182473	Ocean City / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS2-Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182477	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom RS2-Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
182486	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 35" above finish floor to the bottom of the reflective surface, where it is not installed above a lavatory or counter. Restroom RS1 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$600
182487	Ocean City / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Restroom RS1 Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$150
182489	Ocean City / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RS1 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182490	Ocean City / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RS1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$345
182502	Ocean City / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS3-Men's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182504	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS3-Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
182514	Ocean City / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RS3-Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182516	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RS3-Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
182539	Ocean City / INTERIOR	Restroom	<p>The mirror is mounted higher than 35" above finish floor to the bottom of the reflective surface, where it is not installed above a lavatory or counter.</p> <p>Restroom RS4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
182540	Ocean City / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RS4</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$100
182542	Ocean City / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RS4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182543	Ocean City / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RS4 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
182572	Ocean City / EXTERIOR	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground. Campground Space #63 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
182611	Ocean City / EXTERIOR	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground. Campground Space #105 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
182618	Ocean City / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables. Campground Space #173 A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182620	Ocean City / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Campground Space #178</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
182626	Ocean City / EXTERIOR	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground.</p> <p>Campground Space #5</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
182760	Wohelo / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's and Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
182832	Sequim Bay / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Camping Area 2 (CA2) Unit 72</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$62
182838	Sequim Bay / INTERIOR	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Restroom 2 (RR2)</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182840	Sequim Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom 2 (RR2)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
182843	Sequim Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom 2 (RR2)</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
182862	Sequim Bay / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Picnic Shelter 1 (PS1)</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182875	Sequim Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom 1 (RR1)</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
182877	Sequim Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom 1 (RR1)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182879	Sequim Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom 1 (RR1) Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
182889	Sequim Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom 1 (RR1) Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182918	Sequim Bay / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or symbols.</p> <p>Restroom 3 (RR3)</p> <p>Remove and replace signage with compliant signage. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$160
182924	Sequim Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom 3 (RR3)</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
182925	Sequim Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom 3 (RR3)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182927	Sequim Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom 3 (RR3) Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
182983	Camp Wooten Retreat Center / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Pool House - Men's and Women's Restrooms Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183029	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Lodge Entrance/Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$165
183031	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Common Areas	<p>The coat hook is not within an allowable reach range.</p> <p>Lodge</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
183051	Ramblewood Retreat Center (Camp Ramblewood) / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area (PA)</p> <p>Raise the fire building surface to a minimum 9" height and raise the surrounding wall accordingly.</p>	4	\$100

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183056	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Restrooms - Men's & Women's</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$3,380
183057	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restrooms - Men's & Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183060	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms - Men's & Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
183061	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms - Men's & Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$920
183074	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Cabins E, G, H</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$2,028

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183082	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Cabins E, G, H</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$165
183084	Ramblewood Retreat Center (Camp Ramblewood) / INTERIOR	Interior Access Route	<p>The coat hook is not within an allowable reach range.</p> <p>Cabin H</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183133	Sequim Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom 3 (RR3)</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
183152	Sequim Bay / EXTERIOR	Picnic Shelter	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Picnic Shelter 4 (PS4)</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,000
183155	Sequim Bay / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Camping Area 4 (CA4)</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
183156	Sequim Bay / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Camping Area 4 (CA4)</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$143

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183164	Sequim Bay / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Interpretive Center</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352
183166	Sequim Bay / EXTERIOR	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground.</p> <p>Camping Area 3 (CA3) Unit 20</p> <p>Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$200
183175	Sequim Bay / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Amphitheater</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183186	Sequim Bay / INTERIOR	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge) Office</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$55
183497	Joemma Beach	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one. Fire Circle between Boat Launch and Picnic Shelter.</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183586	Penrose Point	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Beach Area Restroom - Men's and Women's</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
183588	Penrose Point	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Beach Area Restroom- Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800
183597	Penrose Point	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Beach Area Field</p> <p>Raise the fire building surface to minimum 9" height.</p>	4	\$100
183638	Penrose Point	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Campground Restrooms -Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183646	Penrose Point	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Campground Restrooms- Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183653	Penrose Point	Employee Work Areas	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Campground Restroom 2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
183668	Penrose Point	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Campground Restroom 3- Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183670	Penrose Point	Employee Work Areas	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Campground Restroom 3- Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
183703	Palouse Falls	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Parking Lot P1-Picnic Area</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183727	Palouse Falls	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Parking Lot P3-Picnic Area</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$5,175
183736	Palouse Falls	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Scenic View Area#3-Overlook Area</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
183742	Palouse Falls	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Pit Toilet</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$132

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183787	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Main Office Restroom Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183791	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Main Office Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183800	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183801	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
183804	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183809	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
183811	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183812	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
183815	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
183819	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183824	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Shower Rooms in Restroom Building RR-1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
183825	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Shower Rooms in Restroom Building RR-1</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
183826	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Shower Rooms in Restroom Building RR-1</p> <p>Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	3	\$1,250
183832	Ginkgo Petrified Forest / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Campsite #5</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

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183833	Ginkgo Petrified Forest / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Campsite #5</p> <p>Provide the required number of accessible fire rings. Where one fire ring is provided it must be accessible where two or more fire rings are provided at least two must be accessible. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
183843	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183844	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183847	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom in Restroom Building RR-2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
183849	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183850	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183853	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
183862	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183863	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183866	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
183871	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Men's Restroom in Restroom Building RR-3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183872	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183873	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom in Restroom Building RR-3</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
183876	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183881	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Women's Restroom in Restroom Building RR-3 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
183884	Ginkgo Petrified Forest / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required. Campsite #48 Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
183885	Ginkgo Petrified Forest / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more. Campsite #48 Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of one fire circle, where there is only one existing circle, or two accessible fire circles, where there are two or more existing circles.</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183895	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Shop Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183911	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183912	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom in Restroom Building RR-4</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183922	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
183923	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom in Restroom Building RR-4</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
183933	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184009	Mount Saint Helens Visitor Center	Interior Access Route	<p>Means of egress exit signs do not have tactile lettering. Throughout building Remove and replace signage with compliant signage. Means of egress require tactile signage (Applies to designated egress stairways, exit doors, areas of refuge) Signs at exit doors shall include tactile signage. Signs shall be installed alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" inches minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Tactile sign characters shall be mounted minimum height of 48" and maximum height of 60" from finish floor. Visual characters shall be a minimum height of 40" from finish floor. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$605
184012	Mount Saint Helens Visitor Center	Common Areas	<p>The work surface height is not compliant. Knee and toe clearances are not provided. Employee Area Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground. Between 9' and 27' above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1' in depth for each 6' in height. Knee clearance shall be 30' wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9' above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25' maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17' minimum under the element. Space extending greater than 6' beyond the available knee clearance at 9' above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30' wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	5	\$3,609
184027	Mount Saint Helens Visitor Center	Interior Access Route	<p>The provided signage does not have the International Symbol of Accessibility, where not all elements of the same type are accessible. Silver lake Room Remove and replace signage with compliant signage. The International Symbol of Accessibility shall be compliant. The International Symbol of Accessibility must be used to identify accessible elements, where not all elements of the same type are accessible.</p>	2	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184086	Mount Saint Helens Visitor Center	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Employee Area Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	5	\$55
184098	Mount Saint Helens Visitor Center	Interior Access Route	<p>The opening force required to open the accessible, hinged, non-fire door is more than 5 pounds.</p> <p>Elevator Adjust the closer or replace with a door that requires no more than 5 pounds of force for pushing or pulling the door open. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be maximum 5 pounds. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.</p>	1	\$366
184130	Ginkgo Petrified Forest / EXTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Trailside Museum Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$1,250
184142	Ginkgo Petrified Forest / EXTERIOR	Scenic Viewing Area	<p>At least 20% or minimum one of each of the telescopes and periscopes do not have eyepiece at 43" minimum and 51" maximum height above ground surface.</p> <p>At Viewing Area at Interpretive Center Provide at least 20% or minimum one of each of the telescopes and periscopes with the eyepiece at 43" minimum and 51" maximum height above ground surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184156	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
184157	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Men's Restroom in Restroom Building RR-6</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
184161	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom in Restroom Building RR-6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184164	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
184165	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
184169	Ginkgo Petrified Forest / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184443	Rainbow Falls	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restroom in Camping Area</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
184582	Goldendale Observatory Heritage Site / INTERIOR	Signage	<p>The existing signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Presentation/Media Room</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	2	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184588	Goldendale Observatory Heritage Site / EXTERIOR	Restroom	The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority. Restrooms: Men Adjust the closer/opener or replace with a door which requires no more force to open and close than the minimum allowable force required by the appropriate administrative authority. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be the minimum allowable. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. The door open for us is 11 pounds. The door is an exterior access to a multiple use her bathroom. The door is likely a fire door type	1	\$366
184593	Goldendale Observatory Heritage Site / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restrooms: Men and Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
184594	Goldendale Observatory Heritage Site / EXTERIOR	Restroom	The opening force of the fire door is more than the minimum allowable by the appropriate administrative authority. Restrooms: Women Adjust the closer/opener or replace with a door which requires no more force to open and close than the minimum allowable force required by the appropriate administrative authority. The force at the latch, the force to set the door in motion, and the force to fully open the door shall be the minimum allowable. These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position. The door open for us is 11 pounds. The door is an exterior access to a multiple use her bathroom. The door is likely a fire door type	1	\$366
184599	Goldendale Observatory Heritage Site / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restrooms: Women Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184631	Brooks Memorial / EXTERIOR	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables. RV/Campgrounds Main Entrance Parking Lot: adjacent picnic area.</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,725
184658	Brooks Memorial / INTERIOR	Restroom	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". RV/Campgrounds Parking Lot: Men and Women Restrooms</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,794
184660	Brooks Memorial / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. RV/Campgrounds Parking Lot: Men and Women Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184760	Columbia Hills Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 1 - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
184919	Conconully	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Camping Unit 9A in Main Campground</p> <p>Provide the required number of accessible fire rings. Where one fire ring is provided it must be accessible where two or more fire rings are provided at least two must be accessible. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,327
184932	Camp Delany	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Bathhouse</p> <p>Install compliant signage on the latch side of the door. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184937	Camp Delany	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Bathhouse Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
184944	Camp Delany	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Dining/Rec Hall Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
184958	Camp Delany	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Cabin 52 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265
185000	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". ELC Group Camp Area: Boys Camp Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
185004	Brooks Memorial / EXTERIOR	Restroom	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". ELC Group Camp Area: Boys Camp Restroom Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$897

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185009	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
185019	Brooks Memorial Environmental Learning Center / EXTERIOR	Restroom	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$0
185021	Brooks Memorial Environmental Learning Center / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>ELC Group Camp Area: Girls Cabins</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185042	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>ELC Group Camp Building: Porch</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
185043	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>ELC Group Camp Building: Rear Northeast Entrance</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
185048	Brooks Memorial Environmental Learning Center / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>ELC Group Camp Building: Rear Southeast Exit</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185050	Brooks Memorial Environmental Learning Center / EXTERIOR	Picnic Area	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>ELC Group Camp Building: Westside Picnic Area</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
185223	Maryhill	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185228	Maryhill	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
185271	Maryhill	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Bathroom 3</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
185275	Maryhill	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185279	Maryhill	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
185282	Maryhill	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185294	Maryhill	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 4 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
185296	Maryhill	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 4 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185299	Maryhill	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
185300	Maryhill	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185625	Conconully	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restrooms in Bathhouse in South Camp</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
185917	Twin Harbors Beach / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Campground Space #51</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186143	Twin Harbors Beach / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Campground Space #51 Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of one fire circle, where there is only one existing circle, or two accessible fire circles, where there are two or more existing circles.</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
186464	Kopachuck	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-1 Mount compliant signage on the wall at the latch side of the restroom door and at the cased opening entrance to the building at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186465	Kopachuck	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door and at the cased opening entrance to the building at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187494	Fields Spring / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restrooms 2 - Men's and Women's</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
187701	Fields Spring / INTERIOR	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>Ranger Station</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$72

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
187728	Fields Spring / EXTERIOR	Campground	The fire building surface is less than 9" above ground. Teepee Camping Raise the fire building surface to a minimum 9" height.	4	\$71
187884	Fort Townsend Historical	Restroom	The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Men's and Women's Restrooms Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	3	\$330
188630	Ocean City / EXTERIOR	Entrance to Building	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Camp Host Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$296

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
188631	Ocean City	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Camp Host Building</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
189543	Jarrell Cove	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom (RR1) Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189544	Jarrell Cove	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom (RR1) Men's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
189550	Jarrell Cove	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Fire Pit at Picnic Shelter 2 (PS2).</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$100
189559	Jarrell Cove	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Shelter 1 (PS1)</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$100

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189646	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
189648	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189652	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189653	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189658	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
189660	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189663	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR2</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189664	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR2</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189672	Wenatchee Confluence State Park / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. Group Camp Area</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$198

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189673	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
189675	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189677	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189678	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189687	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
189689	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189692	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189698	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189700	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR5</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
189701	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR5</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189705	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR5</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189706	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR5</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
189710	Wenatchee Confluence State Park / EXTERIOR	Playground	<p>The gate does not have a smooth surface within 10" of the ground. Tennis & Basketball Court</p> <p>Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$640

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189731	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Vault Toilet VT1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$120

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189743	Wenatchee Confluence State Park / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR8</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	5	\$120
190268	Daroga State Park / EXTERIOR	Tennis Courts	<p>The gate does not have a smooth surface within 10" of the ground.</p> <p>Tennis Court</p> <p>Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$640
190280	Daroga State Park / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Primitive Camping</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$80

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190287	Daroga State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
190290	Daroga State Park / INTERIOR	Restroom	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Restroom RR3</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	2	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190300	Daroga State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
190302	Daroga State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190307	Daroga State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190312	Daroga State Park / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Shelter PS1</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$396

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190317	Daroga State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
190322	Daroga State Park / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Shelter PS2</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$396

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190333	Daroga State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
190335	Daroga State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190338	Daroga State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190347	Daroga State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190348	Daroga State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom RR5 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
190351	Daroga State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR5 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190355	Daroga State Park / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. RV Campsite 17 Raise the fire building surface to a minimum 9" height.</p>	4	\$178

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190362	Daroga State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
190363	Daroga State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190367	Daroga State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR6</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190485	Dosewallips / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Picnic Area Restroom - Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190486	Dosewallips / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Picnic Area Restroom - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
190509	Dosewallips / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Campsite Restroom 2 - Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190512	Dosewallips / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Campsite Restroom 2 - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
190520	Dosewallips / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Campsite Restroom 1 - Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190522	Dosewallips / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Campsite Restroom 1 - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
190544	Lincoln Rock / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the latch side of the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 1 - Unisex Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190548	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 1 - Entrance Door</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
190559	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The gate does not have a smooth surface within 10" of the ground.</p> <p>Tennis Court - Gate G1</p> <p>Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$160
190560	Lincoln Rock / EXTERIOR	Exterior Access Route	<p>The gate does not have a smooth surface within 10" of the ground.</p> <p>Tennis Court - Gate G2</p> <p>Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$160
190569	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 2 - Concessions</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190586	Lincoln Rock / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 4 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
190587	Lincoln Rock / INTERIOR	Restroom	<p>Signage is not mounted at the latch side of the door.</p> <p>Building 4 - Men's & Women's Restroom Provide signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110
190591	Lincoln Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 4 - Men's & Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190600	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 4 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190603	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 4 - Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190627	Lincoln Rock / INTERIOR	Restroom	<p>Signage is not provided at the latch side of the door. Building 5 - Men's & Women's Restroom Provide signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110
190628	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 5 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352
190632	Lincoln Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 5 - Men's & Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190634	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 5 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190657	Lincoln Rock / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 6 - Unisex Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190659	Lincoln Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 6 - Unisex Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
190666	Lincoln Rock / INTERIOR	Restroom	<p>Signage is not mounted at the latch side of the door.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Provide signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110
190667	Lincoln Rock / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 6</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190675	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190689	Lincoln Rock / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190690	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 8</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
190694	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 8 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190703	Lincoln Rock / INTERIOR	Restroom	<p>Signage is not mounted at the latch side of the door. Building 9 - Men's & Women's Restroom Provide signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110
190704	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 9 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190713	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 9 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
190728	Lincoln Rock / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground. Cabins 1 - 4</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$62
190745	Lincoln Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Cabin 7</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190750	Lincoln Rock / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 10 - Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352
190753	Lincoln Rock / INTERIOR	Restroom	<p>Signage is not mounted at the latch side of the door.</p> <p>Building 10 - Unisex Restroom</p> <p>Provide signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55
190758	Lincoln Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 10 - Unisex Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
190815	Wallace Falls	Picnic Area	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area 1 (PA1)</p> <p>Raise the fire building surface to a minimum 9" height. This barrier must be removed in conjunction with barrier ID 191427.</p>	4	\$62

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190821	Wallace Falls	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 2 - Men's & Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
190826	Wallace Falls	Restroom	The coat hook is not within an allowable reach range. Building 2 - Men's & Women's Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$230
190839	Wallace Falls	Picnic Shelter	The fire building surface is less than 9" above ground. Picnic Shelter 1 (PS1) Raise the fire building surface to a minimum 9" height.	4	\$62
190841	Wallace Falls	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 3 - Men's & Women's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
190851	Wallace Falls	Fire Circle	The fire building surface is less than 9" above ground. Cabins C4 Raise the fire building surface to a minimum 9" height.	4	\$100

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190853	Wallace Falls	Transient Lodging	<p>The coat hook is not within an allowable reach range. Cabins C4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$115
190858	Wallace Falls	Transient Lodging	<p>The coat hook is not within an allowable reach range. Cabin C4</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$115
190866	Wallace Falls	Entrance to Building	<p>The bottom of the entry door vision light is higher than 43". Building 1 - Store</p> <p>Provide a door with the bottom of at least one of the glazing panels that permit viewing through the panels located 43" maximum above the finish floor. [EXCEPTION: Vision lights with the lowers part more than 66" from the finish floor or ground are not required to comply.]</p>	2	\$2,600

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
190989	Steamboat Rock State Park / EXTERIOR	Common Areas	<p>The work surface height is not compliant.</p> <p>Fish Cleaning Station at Restroom RR1</p> <p>Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	2	\$663
190990	Steamboat Rock State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
191002	Steamboat Rock State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR2</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191009	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191010	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
191018	Steamboat Rock State Park / EXTERIOR	Common Areas	<p>The work surface height is not compliant.</p> <p>Fish Cleaning Station at Restroom RR2</p> <p>Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	4	\$663

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191020	Steamboat Rock State Park / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Dune Camp Site 80</p> <p>Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,327
191022	Steamboat Rock State Park / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Dune Camp Site 100</p> <p>Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,327
191025	Steamboat Rock State Park / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Sage Camp Site 323</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,725

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191026	Steamboat Rock State Park / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Sage Camp Site 323</p> <p>Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of one fire circle, where there is only one existing circle, or two accessible fire circles, where there are two or more existing circles.</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,327
191036	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191037	Steamboat Rock State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265
191051	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191052	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
191053	Steamboat Rock State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191055	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
191058	Steamboat Rock State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR5</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191067	Steamboat Rock State Park / EXTERIOR	Common Areas	<p>The work surface height is not compliant. Knee and toe clearances are not provided.</p> <p>Fish Cleaning Station at Restroom RR3</p> <p>Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	4	\$663
191084	Steamboat Rock State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Men's and Women's Restroom (1 Each) in Restroom RR7</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191086	Steamboat Rock State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Accessible Men's and Women's Restroom (1 Each) in Restroom RR7</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
191090	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Men's and Women's Restroom (1 Each) in Restroom RR7</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191113	Steamboat Rock State Park / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Northrop Canyon Area Campground</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450
191128	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR8</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191130	Steamboat Rock State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Accessible Unisex Restrooms (2) in Restroom RR8</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
191135	Steamboat Rock State Park / EXTERIOR	Common Areas	<p>The work surface height is not compliant. Knee and toe clearances are not provided.</p> <p>Fish Cleaning Station at Restroom RR4</p> <p>Provide work surface tables at a compliant height. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	2	\$663

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191136	Steamboat Rock State Park / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Northrop Point Area Campground</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450
191143	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Vault Toilet VT3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191164	Steamboat Rock State Park / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Jones Bay Campground</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$3,450
191178	Steamboat Rock State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Vault Toilet VT8</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191202	Lincoln Rock / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Trails T1 to T7</p> <p>For trail names only, provide signage with print of compliant character height and provide raised lettering. This barrier must be removed in conjunction with barrier ID 190766, 190768, 190769, 190770, 190771, 190772 & 191201. The cost of this barrier removal is covered under ID 190766, 190768, 190769, 190770, 190771, 190772, & 191201 and therefore, the cost of this ID is shown as \$0. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$0
191239	Dosewallips / EXTERIOR	Campground	<p>The grill cooking surface is higher than 34" or lower than 28" above ground.</p> <p>ADA Cabin Campsite C75</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
191240	Dosewallips / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>ADA Cabin Campsite C75</p> <p>Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000
191245	Dosewallips / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Platform Tent site 1</p> <p>Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191250	Dosewallips / EXTERIOR	Campground	<p>The total number of accessible water hydrants within a camping unit is less than the requirement of one where the total number of existing hydrants is one, or two accessible hydrants, where the total number of hydrants is two or more.</p> <p>Platform Tent site 1 Provide an accessible water hydrant. Where there is one existing water hydrant, one accessible water hydrant is required; or where there are two or more existing water hydrants, two accessible water hydrants are required. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650
191409	Wallace Falls	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Railroad Grade Trail & Woody Trail For all trail names only, provide the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$560
191563	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Cabin Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000
191581	Battle Ground Lake / INTERIOR	Locker and Dressing Rooms	<p>The locker room does not have a compliant bench.</p> <p>Restroom RR2 - Women's Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$789

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191582	Battle Ground Lake / INTERIOR	Locker and Dressing Rooms	<p>The locker room does not have a compliant bench.</p> <p>Restroom RR2 - Women's</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$789
191585	Battle Ground Lake / INTERIOR	Locker and Dressing Rooms	<p>The locker room does not have a compliant bench.</p> <p>Restroom RR2 - Men's</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$789
191586	Battle Ground Lake / INTERIOR	Locker and Dressing Rooms	<p>The locker room does not have a compliant bench.</p> <p>Restroom RR2 - Men's</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$789
191634	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible grills within a camping unit is less than the requirement of one where the total number of benches is one, or two, where the total number of grills is two or more.</p> <p>Cabins</p> <p>Provide an accessible grill with an accessible route to it. Where there is one existing grill, one accessible grill is required; or where there are two or more existing grills, two accessible grills are required. The cooking surface shall be 15 inches minimum and 34 inches maximum above the ground. Clear space of minimum 48" x minimum 48" is required at all usable sides of the grill, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The grill shall be on an accessible route.</p>	4	\$650

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191638	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible water hydrants within a camping unit is less than the requirement of one where the total number of existing hydrants is one, or two accessible hydrants, where the total number of hydrants is two or more.</p> <p>Cabins Provide an accessible water hydrant with an accessible route to it. Where there is one existing water hydrant, one accessible water hydrant is required; or where there are two or more existing water hydrants, two accessible water hydrants are required. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650
191640	Battle Ground Lake / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Campground Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$230
191643	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Campsite 28 (Accessible) - Fire Circle Provide an accessible fire circle with an accessible route to it. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191644	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible grills within a camping unit is less than the requirement of one where the total number of benches is one, or two, where the total number of grills is two or more.</p> <p>Campsite 28 (Accessible) - Grill</p> <p>Provide an accessible grill with an accessible route to it. Where there is one existing grill, one accessible grill is required; or where there are two or more existing grills, two accessible grills are required. The cooking surface shall be 15 inches minimum and 34 inches maximum above the ground. Clear space of minimum 48" x minimum 48" is required at all usable sides of the grill, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The grill shall be on an accessible route.</p>	4	\$650
191669	Wallace Falls	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Building 6 - Office</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
191672	Wallace Falls	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Cabins C4</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
191714	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible fire circles in the common use areas of the campground is less than the requirement of at least 20%, but not less than one.</p> <p>Group Camp - Fire Circle</p> <p>Provide an accessible fire circle. A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191718	Battle Ground Lake / EXTERIOR	Campground	<p>The total number of accessible water hydrants within a camping unit is less than the requirement of one where the total number of existing hydrants is one, or two accessible hydrants, where the total number of hydrants is two or more.</p> <p>Group Camp - Hydrant</p> <p>Provide an accessible water hydrant with an accessible route to it. Where there is one existing water hydrant, one accessible water hydrant is required; or where there are two or more existing water hydrants, two accessible water hydrants are required. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$1,300
191747	Paradise Point / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR4 and RR5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$330

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191758	Paradise Point / EXTERIOR	Exterior Access Route	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>Day Use Area - Information Board</p> <p>This barrier must be removed in conjunction with barrier ID191757 and 192362. The cost of this barrier removal is covered under ID191757 and 192362.</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180". Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$0
191772	Paradise Point / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$330

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191773	Paradise Point / INTERIOR	Restroom	The threshold at the accessible door is raised; however the ends are not beveled. Restroom RR1 Remove and replace with a threshold that is 1/2" or less in height; or beveled with a slope no greater than 1:2. Thresholds, if provided at doorways, shall be 1/2" (13 mm) high maximum. Raised thresholds and changes in level at doorways shall be compliant. EXCEPTION: Existing or altered thresholds 3/4" (19 mm) high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.	3	\$7,500
191775	Paradise Point / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom RR1 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$800
191781	Paradise Point / INTERIOR	Restroom	The coat hook is not within an allowable reach range. Restroom RR1 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192029	Paradise Point / EXTERIOR	Campground	<p>The total number of accessible water hydrants within a camping unit is less than the requirement of one where the total number of existing hydrants is one, or two accessible hydrants, where the total number of hydrants is two or more.</p> <p>Yurt - Water Hydrant Provide an accessible water hydrant. Where there is one existing water hydrant, one accessible water hydrant is required; or where there are two or more existing water hydrants, two accessible water hydrants are required. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.</p>	4	\$650
192030	Paradise Point / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>Yurt - Fire Circle Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$1,000
192031	Paradise Point / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>Yurt - Picnic Table Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192038	Paradise Point / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR2 - Showers</p> <p>Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$0
192045	Paradise Point / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR2 - Men's and Women's</p> <p>Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$0

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192055	Paradise Point / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR2 - Showers</p> <p>Barrier must be completed in conjunction with ID204421. Cost to repair barrier included in ID204421.</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$0
192082	Paradise Point / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Dump Station</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192118	Dosewallips / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>Meadow Group Area 1</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,600
192121	Dosewallips / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Meadow Group Area 1</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
192123	Dosewallips / EXTERIOR	Campground	<p>Less than 20% of the picnic tables in the common use areas of the campground are compliant picnic tables.</p> <p>River Group Area 2</p> <p>A minimum of 20%, but not less than one, of the picnic tables in the common use areas of the campground shall be accessible tables. An accessible table shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$1,300
192124	Dosewallips / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>River Group Area 2</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192128	Dosewallips / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>ADA Cabin Campsite C1</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$1,300
192129	Dosewallips / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>ADA Cabin Campsite C1</p> <p>Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$650
192264	Battle Ground Lake / INTERIOR	Locker and Dressing Rooms	<p>The locker room does not have a compliant bench.</p> <p>Restroom RR5 - Men's and Women's</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum by 48" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench shall provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$1,578

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192284	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR1 - Fish Lake Trailhead - Woman's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72
192286	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR1 -Fish Lake Trailhead</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192288	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom RR1 - Fish Lake Trailhead - Men's</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
192297	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom RR2 - Cheney Trailhead</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$291

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192304	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR3 - Amber Lake Trailhead</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
192306	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR3 - Amber Lake Trailhead</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192313	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR4 - Martin Road Trailhead</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
192315	Columbia Plateau Trail - Fish Lake / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR4 - Martin Road Trailhead</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192363	Spokane River Centennial Trail / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Trailheads - (Carlson, McLellan, Seven Mile, Nine Mile Dam, Sontag Park, Wilber, Morin, Military Cemetery, Boulder Beach, Islands, Mirabeau North, Mirabeau South, Sullivan Park, Old Mission, Barker, Harvard, Stateline)</p> <p>For all trail names only, replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$4,760
192405	Griffiths-Priday / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192409	Griffiths-Priday / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom - Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$240
192426	Pacific Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Main Entrance Office Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192429	Pacific Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Main Entrance Office Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192439	Pacific Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Accessible Unisex Restroom in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72
192440	Pacific Beach / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Accessible Unisex Restroom in Restroom Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192456	Pacific Beach / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Shower Room in Restroom Building RR-1 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$152
192460	Pacific Beach / INTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Men's & Women's Restrooms in Restroom Building RR-2 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$318

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192467	Pacific Beach / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Shower Rooms at Restroom Building RR-1 and RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145
192482	Columbia Plateau Trail - Fish Lake / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Trailheads: Fish Lake, Cheney Lake, Amber Lake, Martin Road</p> <p>For all trail names only, provide signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$1,486

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192494	Leadbetter Point	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Dune Forest Loop North-West Trail Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192598	Fort Worden Historical / GENERAL SITE	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Tolls bunkers</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
192671	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms 600,601, and 602</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$2,400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192675	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The coat hook is not within an allowable reach range. Restrooms 600, 601, and 602</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$2,070
192685	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The coat hook is not within an allowable reach range. Restrooms 600, 601, and 602</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$2,070

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192693	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Upper campsite restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
192694	Fort Worden Historical / CAMPGROUNDS	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Upper campsite restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$460

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
192702	Fort Worden Historical / CAMPGROUNDS	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Upper campsite restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
192727	Fort Worden Historical / CAMPGROUNDS	Fire Circle	The fire building surface is less than 9" above ground. Campsite 4 Raise the fire building surface to a minimum 9" height.	4	\$100
192748	Fort Worden Historical / CAMPGROUNDS	Restroom	The provided signage does not have color contrast. 602 Remove and replace signage with compliant signage. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background. Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.	3	\$330
192772	Fort Worden Historical / CAMPGROUNDS	Fire Circle	The fire building surface is less than 9" above ground. Volunteer campsite Raise the fire building surface to a minimum 9" height.	4	\$100
193056	Ranald McDonald's Grave Heritage Site	Site Furnishings	The sign has visual characters lower than the 40" minimum height from the ground. The characters do not meet the ADA requirements and the location of the sign is in an area without close access to the sign. The lettering on the is not fully compliant. The titles are compliant but the text of the details are smaller than 5/8 of an inch. In front of the grave Provide new signage to meet 40" minimum height from or ground and revised visual characters within the signs that meet the signage requirements. Locate signage so that the bench in front of the grave does not reduce the accessible clearance to view the signage.	4	\$1,539

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193159	Monticello Convention Site Heritage Site	Signage	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>Monticello Convention Information Structures</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance is less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180". Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$3,879
193172	Obstruction Pass / EXTERIOR	Restroom	<p>The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$159

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193175	Obstruction Pass / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR-1</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$152
193444	Ranald McDonald's Grave Heritage Site	Exterior Access Route	<p>The gate hardware is not compliant. Entrance</p> <p>Handles, pulls, latches, locks and other operating devices on accessible doors shall have a shape that is easy to grasp with one hand and does not require tight grasping, tight pinching or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms and U-shaped handles are acceptable designs. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$265
194261	Birch Bay / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground. Camp Site 4</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$80
194262	Birch Bay / EXTERIOR	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground. Camp Site 4</p> <p>Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$1,800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194265	Birch Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restroom RR1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
194271	Birch Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restroom RR1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
194275	Birch Bay / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Tent Camp Site 52</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$80
194276	Birch Bay / EXTERIOR	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground.</p> <p>Tent Camp Site 52</p> <p>Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194279	Birch Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restroom RR2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194286	Birch Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restroom RR3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
194287	Birch Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restroom RR3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194290	Birch Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Men's & Women's Restroom RR3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
194294	Birch Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Men's & Women's Restroom RR3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194308	Birch Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Maintenance Office Toilet</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
194312	Birch Bay / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Maintenance Office Toilet</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
194319	Birch Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restroom RR4</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
194353	Birch Bay / EXTERIOR	Picnic Area	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area adjacent to P11</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194361	Birch Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restroom RR4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
194385	Birch Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restroom RR5</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194388	Birch Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restroom RR5</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194398	Birch Bay / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restroom RR6</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
194401	Birch Bay / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restroom RR6</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
194405	Birch Bay / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area adjacent to P5</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$1,000
194406	Birch Bay / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Picnic Area adjacent to P4</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194407	Birch Bay / EXTERIOR	Campground	The height of the cooking surface is less than 15" or greater than 34" height above ground. Picnic Area adjacent to P4 Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.	4	\$200
194408	Birch Bay / EXTERIOR	Campground	The height of the cooking surface is less than 15" or greater than 34" height above ground. Picnic Area adjacent to BP Heron Center Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.	4	\$200
194563	Fort Worden Historical / RESIDENCES	Entrance to Building	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 325 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,352
194565	Fort Worden Historical / RESIDENCES	Transient Lodging	The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 325 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]	1	\$1,352

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194584	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The coat hook is not within an allowable reach range.</p> <p>Building 325</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
194586	Fort Worden Historical / RESIDENCES	Transient Lodging	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 325</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194821	Stuart Island Marine / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Compost Toilets #1, #2, #3 and #4 Barrier must be completed in conjunction with barrier ID194721. Cost to repair barrier is included with ID194721. Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$0
194828	Stuart Island Marine / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground. Primitive Camping #1 and #2 Raise the fire building surface to a minimum 9" height.</p>	4	\$2,654

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195500	Potholes State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 1 - Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
195504	Potholes State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 1 - Men's & Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195509	Potholes State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 1 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
195513	Potholes State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 2 - Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195517	Potholes State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 2 - Men's & Women's Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
195518	Potholes State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 2 - Men's & Women's Restroom Barrier must be completed in conjunction with barrier ID195519. Cost to repair barrier is included with ID195519. Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$0
195519	Potholes State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 35" above finish floor to the bottom of the reflective surface, where it is not installed above a lavatory or counter. Building 2 - Men's & Women's Restroom Barrier must be completed in conjunction with barrier ID195518. Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195531	Potholes State Park / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols. Building 3 - Men's & Women's Restroom Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
195543	Potholes State Park / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols. Building 4 - Men's & Women's Restroom Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195546	Potholes State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 4 - Men's & Women's Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
195552	Potholes State Park / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols. Building 5 - Unisex Restroom Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$165

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195561	Potholes State Park / EXTERIOR	Transient Lodging	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Cabins</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. This barrier must be removed in conjunction with barrier ID 195864, 195556, 195560, 195863 & 195862. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000
195573	Potholes State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
195575	Potholes State Park / INTERIOR	Restroom	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	3	\$2,500

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195578	Potholes State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Barrier must be completed in conjunction with barrier ID195579. Cost to repair barrier is included with ID195579.</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$0
195580	Potholes State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 6 - Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195584	Potholes State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 7 - Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
195586	Potholes State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 7 - Men's & Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195592	Potholes State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 7 - Men's Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
195611	Potholes State Park / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 8 - Ranger Station - Employee Entrance Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195869	Columbia Plateau Trail - Blue Mountain / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Ice Harbor Dam Trailhead - Unisex Restroom (Bldg. 1)</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$72
195871	Columbia Plateau Trail - Blue Mountain / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Ice Harbor Dam Trailhead - Unisex Restroom (Bldg. 1)</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$152

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
195978	Steptoe Butte Heritage Site / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 1 - Unisex Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
195984	Steptoe Butte Heritage Site / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Building 2 - Unisex Restroom</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196109	Potholes State Park / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Frenchman Hills Trailhead</p> <p>For all trail names only, replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
196264	Columbia Plateau Trail - Blue Mountain / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Snake River Junction & Ice Harbor Dam Trailhead</p> <p>For all trail names only, replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$743
196332	Kitsap Memorial	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196333	Kitsap Memorial	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
196352	Kitsap Memorial	Campground	<p>The grill cooking surface is higher than 34" or lower than 15" above ground.</p> <p>Group Camp</p> <p>Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.</p>	2	\$500
196361	Kitsap Memorial	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Office</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
196363	Kitsap Memorial	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Hospitality House</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196366	Kitsap Memorial	Common Areas	<p>The locker room does not have at least one of the coat hooks within reach range. Hospitality House Provide at least one of the coat hooks within reach range. Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	4	\$150
196372	Kitsap Memorial	Restroom	<p>The coat hook is not within an allowable reach range. Log Pavillion Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196568	Bottle Beach / EXTERIOR	Restroom	<p>The provided signage is not mounted at a compliant height. Vault Toilet at Parking Lot Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55
196583	Lake Sylvia	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Campground restroom Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
196584	Lake Sylvia	Campground	<p>The fire building surface is less than 9" above ground. Campsite Raise the fire building surface to a minimum 9" height.</p>	4	\$143

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196593	Lake Sylvania	Campground	The fire building surface is less than 9" above ground. Campsite Raise the fire building surface to a minimum 9" height.	4	\$143
196598	Lake Sylvania	Interior Access Route	The surface of the swinging door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth. Campground restroom Modify or replace the door to provide a smooth surface on the door within 10 inches of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped.]	2	\$100
196602	Lake Sylvania	Restroom	The locker room does not have at least one of the coat hooks within reach range. Campground restroom Provide at least one of the coat hooks within reach range. Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply. Where coat hooks or shelves are provided in individual compartments, at least one of each type shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTIONS: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	4	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196613	Lake Sylvania	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom by Ranger station</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
196615	Lake Sylvania	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom by Ranger station</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
196623	Lake Sylvania	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom by beach</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
196628	Lake Sylvania	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom by beach</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197105	Colbert House Heritage Site / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
197108	Colbert House Heritage Site / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197134	Colbert House Heritage Site / INTERIOR	Historic Structure	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building Entry Doors</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352
197184	Fort Columbia Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197186	Fort Columbia Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Restroom Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
197195	Fort Columbia Historical / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197197	Fort Columbia Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom in Restroom Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
197622	Peace Arch Historical / EXTERIOR	Exterior Access Route	<p>Signage identifying a permanent space does not have visual characters which comply with the height requirements, and/or does not have raised lettering and Braille.</p> <p>Building 1 - Entrances</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall comply with 703.2 and include Braille. Visual characters shall comply with 703.5. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the min. character height is 2".</p>	4	\$165
197623	Peace Arch Historical / EXTERIOR	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Restrooms RR1 and RR2</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197625	Peace Arch Historical / INTERIOR	Kitchen	<p>Means of egress signage does not have tactile lettering. Building 1 - Entrances E1 and E2 Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$110
197629	Peace Arch Historical / INTERIOR	Kitchen	<p>The surface of the swinging door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth. Building 1 - Dining Area Modify or replace the door to provide a smooth surface on the door within 10" of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16" of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped.</p>	2	\$200
197643	Peace Arch Historical / INTERIOR	Interior Access Route	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 3 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197646	Peace Arch Historical / INTERIOR	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>Building 3</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18' minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style' Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$55
197647	Peace Arch Historical / INTERIOR	Interior Access Route	<p>The surface of the swinging door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Building 3</p> <p>Modify or replace the door to provide a smooth surface on the door within 10" of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16" of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped.</p>	5	\$200
197676	Peace Arch Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms RR1 and RR2 - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197678	Peace Arch Historical / INTERIOR	Common Areas	<p>The work surface height is not compliant. Knee and toe clearances are not provided.</p> <p>Restrooms RR1 - Women's</p> <p>Relocate and provide work surface at a compliant height. This barrier must be removed in conjunction with ID 197677. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space 30" minimum by 48" minimum, positioned for a forward approach with the 30" dimension paralleling the edge of the work surface, shall be provided. Knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. Examples of work surfaces include writing surfaces, study carrels, student laboratory stations, baby changing, other tables or fixtures for personal grooming.</p>	2	\$200
197680	Peace Arch Historical / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms RR1 - Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
197688	Peace Arch Historical / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restrooms RR2 - Men's and Women's</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197882	Twenty-Five Mile Creek / EXTERIOR	Entrance to Building	<p>The bottom of the entry door vision light is higher than 43". Building 1 - Welcome Station Provide a door with the bottom of at least one of the glazing panels that permit viewing through the panels located 43" maximum above the finish floor.</p>	5	\$2,518
197887	Twenty-Five Mile Creek / EXTERIOR	Fire Circle	<p>The fire building surface is less than 9" above ground. Camping Area 1 (CA1) Raise the fire building surface to a minimum 9" height.</p>	4	\$597
197897	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Building 2 - Men's & Women's Restroom Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197901	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Building 2 - Men's & Women's Restroom Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
197921	Twenty-Five Mile Creek / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door requires tight grasping, pinching or twisting of the wrist to operate. Building 3 - Store Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.</p>	1	\$897
197942	Twenty-Five Mile Creek / EXTERIOR	Campground	<p>The fire building surface is less than 9" above ground. Camping Area 2 (CA2) Unit 8 Raise the fire building surface to a minimum 9" height.</p>	4	\$185

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197959	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 4 - Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$291
197968	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 4 - Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground.</p>	3	\$265

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197969	Twenty-Five Mile Creek / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Camping Area 2 (CA2)</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$152
197971	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 4 - Men's & Women's Restroom - Showers</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.</p>	3	\$305

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197984	Twenty-Five Mile Creek / EXTERIOR	Campground	<p>The total number of accessible fire circles in the common use areas of the campground is less than the requirement of at least 20%, but not less than one.</p> <p>Camping Area 1 (CA1)</p> <p>Provide an accessible route to and adjacent 48" x 48" clear ground space centered on each usable side of at least 20% of the fire circles, or at least one fire circle. A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$313
197987	Twenty-Five Mile Creek / EXTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 5 - Shop</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$897

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
197990	Twenty-Five Mile Creek / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 5 - Shop</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	5	\$72
198006	Fort Columbia Historical / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Women's Restroom in Building A (Barracks)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198023	Fort Columbia Historical / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building A (Barracks)</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
198024	Fort Columbia Historical / INTERIOR	Entrance to Building	<p>The surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Building A (Barracks)</p> <p>Modify or replace the door to provide a surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$800
198033	Fort Columbia Historical / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Jail House in Restroom Building RR-1</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198194	Peshastin Pinnacles State Park / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Building 1 - Men's & Women's Restroom</p> <p>Replace the existing signage and mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p> <p>Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
198207	Manchester	Picnic Area	<p>The fire building surface is less than 9" above ground.</p> <p>Group Camp area</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$573

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198211	Manchester	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathroom 1- Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
198214	Manchester	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 1- Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198216	Manchester	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
198245	Manchester	Picnic Shelter	<p>The total number of accessible grills is less than the required 20% or not less than one.</p> <p>Torpedo Warehouse</p> <p>A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$2,000
198269	Manchester	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 4 - Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198273	Manchester	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathroom 4- Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
198275	Manchester	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathroom 4- Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198285	Manchester	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Group Camp area</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
198290	Manchester	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Group Camp area</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198293	Manchester	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Group Camp area</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
198294	Manchester	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 2- Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198298	Manchester	Restroom	<p>The coat hook is not within an allowable reach range. Bathhouse 2- Men's and Women's Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
198322	Potlatch / INTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch. Accessible Unisex Restrooms in Restroom Building RR-3 Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	1	\$732
198324	Potlatch / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Accessible Unisex Restrooms in Restroom Building RR-2 Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198327	Potlatch / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Vault Toilet at Restroom Building RR-4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
198330	Potlatch / EXTERIOR	Campground	<p>The total number of accessible fire circles within a camping unit is less than the requirement of one where the total number of circles is one, or two accessible circles, where the total number of circles is two or more.</p> <p>All Required Accessible Campsites</p> <p>Provide an accessible fire circle. Where there is one existing circle, one accessible fire circle is required; or where there are two or more existing circles, two accessible fire circles are required. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire circles are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire circle, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface. The fire circle shall be on an accessible route.</p>	4	\$4,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198331	Potlatch / EXTERIOR	Campground	<p>The number of accessible picnic tables within the accessible camping unit is less than required.</p> <p>All Required Accessible Campsites</p> <p>Provide at least one accessible picnic table with knee and toe clearance within the camping unit. Where a total of more than one table is provided within the camping unit, a minimum of two accessible picnic tables shall be provided. Picnic tables shall have a wheelchair space with knee and toe clearance. Provide a compliant picnic table that allows a clear space of 30" x 48" positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Provide a picnic table with a surface at minimum 26" and maximum 34" height. Wheelchair space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$5,200
198352	Potlatch / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restrooms in Restroom Building RR-1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198368	Potlatch / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Men's & Women's Restrooms in Restroom Building RR-1 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
198420	Grayland Beach	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Restroom RR1-Men's Restroom Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198422	Grayland Beach	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR1-Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
198434	Grayland Beach	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR1-Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198436	Grayland Beach	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR1-Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
198448	Grayland Beach	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Office Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198450	Grayland Beach	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Office Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
198457	Grayland Beach	Entrance to Building	<p>The surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth. Office Modify or replace the door to provide a surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$400
198461	Grayland Beach	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground. Yurt #115 Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$200
198472	Grayland Beach	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground. Yurt #80 Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$200
198484	Grayland Beach	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom RR2 - Unisex Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198488	Grayland Beach	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR2 - Unisex</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
198489	Grayland Beach	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR2 - Unisex</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
198492	Grayland Beach	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR2 - Shower Room</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198493	Grayland Beach	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR2 - Shower Room</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200
198497	Grayland Beach	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR3 - Unisex</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
198500	Grayland Beach	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR3 - Unisex</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
198501	Grayland Beach	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR3 - Unisex</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198504	Grayland Beach	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR3 - Shower Room</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
198507	Grayland Beach	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR3 - Shower Room</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198509	Grayland Beach	Campground	The height of the cooking surface is less than 15" or greater than 34" height above ground. Amphitheater Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.	4	\$200
198519	Grayland Beach	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restroom RR4 - Unisex Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
198522	Grayland Beach	Restroom	The coat hook is not within an allowable reach range. Restroom RR4 - Unisex Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$230
198523	Grayland Beach	Restroom	The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Restroom RR4 - Unisex Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198526	Grayland Beach	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR4 - Shower Room Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
198527	Grayland Beach	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door. Restroom RR4 - Shower Room Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198530	Grayland Beach	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR5 - Vault Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
198557	Grayland Beach	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground.</p> <p>Campground #69</p> <p>Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$200
198561	Grayland Beach	Campground	<p>The height of the cooking surface is less than 15" or greater than 34" height above ground.</p> <p>Campground #68</p> <p>Relocate the cooking surface so that it is 15" minimum and 34" maximum height above the ground.</p>	4	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198645	Beacon Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Unisex Restroom in Restroom Building RR-1- West Side - Closest to Parking</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
198649	Beacon Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restroom in Restroom Building RR-1- West Side - Middle</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198660	Beacon Rock / EXTERIOR	Restroom	<p>The provided signage does not have character contrast.</p> <p>All Unisex Restrooms in Restroom Building RR-1</p> <p>Remove and replace signage with compliant signage. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$330
198688	Beacon Rock / EXTERIOR	Signage	<p>The sign characters do not contrast with their background.</p> <p>Informational Signs Along Doetsch Accessible Trail</p> <p>Provide signage with characters that contrast with their background.</p>	4	\$1,400
198717	Beacon Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restrooms in Restroom Building RR-2 - East & West Side</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198719	Beacon Rock / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Unisex Restroom in Restroom Building RR-2 - East side</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198722	Beacon Rock / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Shower on East Side of Restroom Building RR-2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
198798	Beacon Rock / EXTERIOR	Picnic Area	<p>The total number of accessible fire rings/pits is less than the required 20% or not less than one.</p> <p>Fire Circle at Group Camp GC-1</p> <p>A minimum of 20%, but not less than one, of the total number of fire rings/pits shall be accessible fire rings/pits. Fire building surfaces shall be 9 inches minimum above the ground. Where provided, cooking surfaces shall be 15 inches minimum and 34 inches maximum above the ground. Where fire rings are constructed with raised edges or walls, the depth of the raised edge or wall shall be 10 inches maximum. Clear space of minimum 48" x minimum 48" is required at all usable sides of the fire ring/pit, with the clear space centered on each usable side. Clear space shall be maximum 2.08% in all directions and shall have a firm and stable surface.</p>	4	\$1,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198816	Beacon Rock / EXTERIOR	Signage	<p>Signs or bulletin boards are not located within the height and viewing distance requirements for the size of visual characters.</p> <p>Informational Signs at Parking Lot PL-3</p> <p>Provide signs or bulletin boards that comply with the height requirements of Table 703.5.5. Where the horizontal viewing distance less than 72" and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height is 5/8". Where the horizontal viewing distance is 72" or greater and the height from finish floor to the baseline of characters is between 40" minimum and 70" maximum, the minimum character height shall be 5/8" plus 1/8" per foot of viewing distance greater than 72". Where the horizontal viewing distance is less than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2". Where the horizontal viewing distance is greater than 180" and the height from finish floor to the baseline of characters is greater than 70" to maximum 120", the minimum character height is 2" plus 1/8" per foot of viewing distance greater than 180". Where the horizontal viewing distance is less than 21 feet and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3". Where the horizontal viewing distance is 21 feet and greater, and the height from finish floor to the baseline of characters is greater than 120", the minimum character height is 3" plus 1/8" per foot of viewing distance greater than 21 feet.</p>	2	\$1,500
198828	Beacon Rock / EXTERIOR	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Shower in Restroom Building RR-3</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55
198840	Rasar State Park / INTERIOR	Interior Access Route	<p>The surface of the door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Building 1 - Front and Rear Entrances</p> <p>Modify or replace the door to provide a surface of the door within 10" of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$800

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198842	Rasar State Park / INTERIOR	Interior Access Route	The surface of the swinging door within 10" of the finish floor or ground for the full width of the door on the push side is not smooth. Building 1 Modify or replace the door to provide a smooth surface on the door within 10" of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16" of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped.	5	\$400
198854	Rasar State Park / INTERIOR	Interior Access Route	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 1 - Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	5	\$200
198871	Rasar State Park / EXTERIOR	Signage	Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Picnic Shelter PS1 Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".	4	\$280
198878	Rasar State Park / INTERIOR	Restroom	The threshold at the accessible door is greater than ½" in height. Restrooms RR-1 - Men's and Women's Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	3	\$358
198880	Rasar State Park / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restrooms RR-1 - Men's and Women's Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198910	Rasar State Park / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom RR2 - Men's and Women's</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
198914	Rasar State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms RR2 - Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198919	Rasar State Park / INTERIOR	Restroom	The shower stall does not have a compliant bench. Restrooms RR2 - Men's and Women's Remove the grab bars. The bench shall have an adjacent clear space of 30" minimum x 40" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.	3	\$1,209
198935	Rasar State Park / EXTERIOR	Transient Lodging	Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters. Cabins Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".	4	\$1,120
198946	Rasar State Park / INTERIOR	Transient Lodging	The coat hook is not within an allowable reach range. Coho Cabin Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$115
198957	Rasar State Park / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Picnic Shelter PS2, PS3, PS4 Raise the fire building surface to a minimum 9" height.	4	\$300

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
198988	Peshastin Pinnacles State Park / EXTERIOR	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Trailhead</p> <p>For all trail names only, provide signage with print of compliant character height and provide raised lettering. This barrier must be removed in conjunction with barrier ID 198196. The cost of this barrier removal is covered under ID 198196 and therefore, the cost of this ID is shown as \$0. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$0
198994	Rockport State Park / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom RR1 - Men's and Women's</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199002	Rockport State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Restroom RR1 - Men's and Women's Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$305
199005	Rockport State Park / EXTERIOR	Entrance to Building	<p>The exterior signage does not have compliant visual and tactile characters, with raised or indented characters or symbols. Building 1 - Entrance E1 Remove and replace signage with compliant signage. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Tactile characters on signs shall be located 48' minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60' maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	2	\$72

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199007	Rockport State Park / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 1 - Entrances E1 and E2</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,794
199009	Rockport State Park / INTERIOR	Interior Access Route	<p>Means of egress exit signs do not have tactile lettering.</p> <p>Building 1 - Entrances E1 and E2</p> <p>Remove and replace signage with compliant signage. Means of egress require tactile signage (Applies to designated egress stairways, exit doors, areas of refuge) Signs at exit doors shall include tactile signage. Signs shall be installed alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" inches minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Tactile sign characters shall be mounted minimum height of 48" and maximum height of 60" from finish floor. Visual characters shall be a minimum height of 40" from finish floor. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55% minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$145
199100	Rasar State Park / INTERIOR	Restroom	<p>The shower area does not have a compliant bench.</p> <p>Restroom RR3 - Men's and Women's</p> <p>Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum x 40" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$900

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199114	Rasar State Park / EXTERIOR	Campground	<p>A trash receptacle is not located on an accessible route, within reach range, and with adjacent clear space.</p> <p>Campground - West Loop</p> <p>Relocate one or more of the existing trash receptacles to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range and has an adjacent clear space. The clear space shall be 36" minimum by 48" minimum positioned for a forward approach, or 30" minimum by 60" minimum positioned for a parallel approach. Where a forward reach is unobstructed, the high forward reach shall be 48" (1220 mm) maximum and the low forward reach shall be 15" (380 mm) minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" (1220 mm) maximum where the reach depth is 20" (510 mm) maximum. Where the reach depth exceeds 20" (510 mm), the high forward reach shall be 44" (1120 mm) maximum and the reach depth shall be 25" (635 mm) maximum. EXCEPTION 1: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum.</p> <p>Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" (1220 mm) maximum and the low side reach shall be 15" (380 mm) minimum above the finish floor or ground. EXCEPTIONS: 1. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" (255 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" (865 mm) maximum and the depth of the obstruction shall be 24" (610 mm) maximum. The high side reach shall be 48" (1220 mm) maximum for a reach depth of 10" (255 mm) maximum. Where the reach depth exceeds 10" (255 mm), the high side reach shall be 46" (1170 mm) maximum for a reach depth of 24" (610 mm) maximum.</p>	2	\$115
199406	Beacon Rock / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Men's and Women's Restrooms in Restroom Building RR-7</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows:</p> <p>Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199415	Beacon Rock / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom in Restroom Building RR-5</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
199431	Beacon Rock / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Men's and Women's Restrooms in Restroom Building RR- 6 - Lower Picnic Area</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199574	Beacon Rock / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. Men's Restroom in Restroom Building RR-4 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
199575	Beacon Rock / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Men's and Women's Restrooms in Restroom Building RR-4 Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199578	Beacon Rock / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restrooms in Restroom Building RR-3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
199722	Belfair / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199733	Belfair / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 2 - Accessible Unisex Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800
199777	Belfair / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathroom 3-Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
199778	Belfair / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathroom 3-Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
199789	Belfair / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathroom 4- Men's, Women's and Showers</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200129	South Whidbey State Park	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restrooms Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
200539	Dosewallips / INTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or symbols.</p> <p>Campsite Restroom 3 Remove and replace signage with compliant signage. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200622	Ebey's Landing Heritage Site	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
200835	Illahee	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200836	Illahee	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 3-Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200858	Illahee	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
200868	Illahee	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 4</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
200883	Illahee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 1-Women's and Men's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202761	Sacajawea Interpretive Center	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Employee Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
202770	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Employee Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
202780	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range. RR 1 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
202788	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The provided signage does not have color contrast. RR 2 Remove and replace signage with compliant signage. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background. Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
202789	Sacajawea Historical State Park / INTERIOR	Restroom	<p>The threshold at the accessible door is greater than ½" in height. RR 2 Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	3	\$2,500
203083	Yakima Sportsman	Picnic Area	<p>The fire building surface is less than 9" above ground. Picnic area 2 Raise the fire building surface to a minimum 9" height.</p>	4	\$107

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203092	Yakima Sportsman	Restroom	<p>The provided signage does not have character contrast.</p> <p>Restroom 1</p> <p>Remove and replace signage with compliant signage. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$110
203094	Yakima Sportsman	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom 1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
203103	Yakima Sportsman	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Campsite 37</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$107
203110	Yakima Sportsman	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Campsite 56</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$107
203111	Yakima Sportsman	Campground	<p>The fire building surface is less than 9" above ground.</p> <p>Campsite 52</p> <p>Raise the fire building surface to a minimum 9" height.</p>	4	\$107

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203116	Yakima Sportsman	Campground	The fire building surface is less than 9" above ground. Campsite 60 Raise the fire building surface to a minimum 9" height.	4	\$107
203127	Yakima Sportsman	Employee Work Areas	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Rangers Station Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
203128	Yakima Sportsman	Employee Work Areas	The restroom does not compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Rangers Station Restroom Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.	3	\$120
203842	Sacajawea Interpretive Center	Exterior Access Route	The gate does not have a smooth surface within 10" of the ground. Main Entrance Provide a swinging gate with a smooth surface within 10" of the ground, measured vertically on the push side of the gate and extending the full width of the gate. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.	2	\$160

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203843	Sacajawea Interpretive Center	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
203844	Sacajawea Interpretive Center	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Employee Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
203994	Illahee	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Bathhouse 4-Men's and Women's</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204016	Potlatch / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restrooms in Restroom Building RR-1</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
204043	Belfair / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1- Men's and Women's</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
204050	Kitsap Memorial	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Bathhouse 1 and 2</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205145	Beacon Rock / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's and Women's Restroom in Restroom Building RR-7</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
205354	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Entrance to Building	<p>The bottom of the entry door vision light is higher than 43".</p> <p>Entrance & Vestibule Doors</p> <p>Provide a door with the bottom of at least one of the glazing panels that permit viewing through the panels located 43" maximum above the finish floor. [EXCEPTION: Vision lights with the lowers part more than 66" from the finish floor or ground are not required to comply.]</p>	2	\$7,800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205359	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205360	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>1st & 2nd Floor Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
205362	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>1st Floor Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205368	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The mirror is mounted higher than 35" above finish floor to the bottom of the reflective surface, where it is not installed above a lavatory or counter. 1st Floor Men's Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200
205377	Fort Worden Historical / ADMIN OFFICE - GIFT SHOP VISITOR CENTER 200	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. 2nd Floor Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
205381	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Employee Work Areas	The locker room does not have a compliant bench. Locker Room Provide a bench on an accessible route and adjacent to an accessible locker. The bench shall have an adjacent clear space of 30" minimum x 40" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.	5	\$789
205382	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Interior Access Route	The existing signage is not mounted at a compliant height. Throughout Bldg. Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]	2	\$385

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205383	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
205387	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Unisex Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205391	Fort Worden Historical / STATE PARK MAINTENANCE SHOP 398	Interior Access Route	Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge) Exit Doors Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]	2	\$165
205393	Fort Worden Historical / COMMANDING OFFICER'S QUARTERS MUSEUM 1	Restroom	The threshold at the accessible door is greater than ½" in height. Lower Level Staff Restroom Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	5	\$1,250
205418	Fort Worden Historical / CHAPEL 24	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Unisex Restrooms Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205428	Fort Worden Historical / CHAPEL 24	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$165
205439	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$330

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205441	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Interior Access Route	<p>The interior signage does not have compliant visual and tactile characters, with raised or indented characters or symbols.</p> <p>Interior</p> <p>Remove and replace signage with compliant signage. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	2	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205444	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Men's & Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
205451	Fort Worden Historical / JOSEPH F. WHEELER THEATER 25	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's & Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205486	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
205492	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205493	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The mirror is mounted higher than 35" above finish floor to the bottom of the reflective surface, where it is not installed above a lavatory or counter.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400
205496	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Concession Area Men's & Women's Restroom</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205502	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$440

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205503	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Stage Area Men's & Women's Restrooms</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110
205508	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Stage Area Men's & Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205525	Fort Worden Historical / MCCURDY PAVILLION - BALLOON HANGAR 26	Interior Access Route	<p>The existing signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Upper Level Dressing Rooms</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	2	\$110
205539	Fort Worden Historical / PUBLIC LAUNDRY 272	Transient Lodging	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205565	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Entrance to Building	<p>The surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth.</p> <p>Entrance/Exit</p> <p>Modify or replace the door to provide a surface of the door within 10 inches of the finish floor or ground for the full width of the door on the push side that is smooth. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped,]</p>	2	\$400
205566	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Entrance/Exit</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205567	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Men's & Women's Restrooms</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$110
205575	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Men's & Women's Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205584	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The coat hook is not within an allowable reach range. Men's & Women's Restrooms Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
205657	Fort Worden Historical / COMMONS 210	Interior Access Route	<p>The surface of the swinging door within 10 inches of the finish floor or ground for the full width of the door on the push side is not smooth. Entrance & Vestibule Doors Modify or replace the door to provide a smooth surface on the door within 10 inches of the finish floor or ground for the full width of the door on the push side. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other. Cavities created by added kick plates shall be capped. [EXCEPTIONS: 1. Sliding doors shall not be required to comply. 2. Tempered glass doors without stiles and having a bottom rail or shoe with the top leading edge tapered at 60 degrees minimum from the horizontal shall not be required to meet the 10 inch bottom smooth surface height requirement. 3. Doors and gates that do not extend to within 10 inches of the finish floor or ground shall not be required to comply. 4. Existing doors and gates without smooth surfaces within 10 inches of the finish floor or ground shall not be required to provide smooth surfaces provided that if added kick plates are installed, cavities created by such kick plates are capped.]</p>	2	\$6,000

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205664	Fort Worden Historical / COMMONS 210	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$1,100
205672	Fort Worden Historical / DORMITORY 225	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Throughout Bldg.</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$825

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205673	Fort Worden Historical / DORMITORY 225	Interior Access Route	<p>The interior signage does not have compliant visual and tactile characters, with raised or indented characters or symbols. Throughout Bldg.</p> <p>Remove and replace signage with compliant signage. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	2	\$4,950
205674	Fort Worden Historical / DORMITORY 225	Restroom	<p>The provided signage is not mounted at the latch side of the door.</p> <p>Unisex Restroom Adjacent to Room 85</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55
205678	Fort Worden Historical / DORMITORY 225	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Unisex Restroom Adjacent to Room 85</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205682	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom Adjacent to Room 77</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205694	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom Adjacent to Room 92</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
205701	Fort Worden Historical / DORMITORY 225	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom Adjacent to Room 92</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205703	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restrooms Adjacent to Rooms 33, 34, 21, 3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
205709	Fort Worden Historical / DORMITORY 225	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms Adjacent to Rooms 33, 34, 21, 3</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205711	Fort Worden Historical / DORMITORY 225	Restroom	<p>The coat hook is not within an allowable reach range. Restrooms Adjacent to Rooms 33, 34, 21, 3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$460
205714	Fort Worden Historical / DORMITORY 225	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height. Restroom Adjacent to Room 11</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205721	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restrooms Adjacent to Rooms 61, 75, 59 (2)</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$220
205726	Fort Worden Historical / DORMITORY 225	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restrooms Adjacent to Rooms 61, 75, 59 (2)</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$800

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205729	Fort Worden Historical / DORMITORY 225	Restroom	<p>The coat hook is not within an allowable reach range. Restrooms Adjacent to Rooms 61 & 75</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
205732	Fort Worden Historical / DORMITORY 225	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille. Restrooms Adjacent to Rooms 55 & 37</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$110

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205735	Fort Worden Historical / DORMITORY 225	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restrooms Adjacent to Rooms 55 & 37 Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
205738	Fort Worden Historical / DORMITORY 225	Restroom	The coat hook is not within an allowable reach range. Restrooms Adjacent to Rooms 55 & 37 Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	3	\$230
205761	Rasar State Park / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Coho and Skagit Cabins Raise the fire building surface to a minimum 9" height.	4	\$200
205762	Rasar State Park / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Amphitheater Raise the fire building surface to a minimum 9" height.	4	\$100
205765	Rasar State Park / INTERIOR	Restroom	The threshold at the accessible door is greater than ½" in height. Restrooms RR-2 - Men's and Women's Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	3	\$358

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205766	Rasar State Park / INTERIOR	Restroom	The threshold at the accessible door is greater than ½" in height. Restrooms RR-3 - Men's and Women's Remove and replace with a threshold that is ½" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	3	\$358
205778	Rasar State Park / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restrooms RR-2 - Men's and Women's Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
205788	Rasar State Park / INTERIOR	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Restrooms RR-3 - Men's and Women's Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$400
205896	Fort Worden Historical / USO HALL 326	Restroom	The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Unisex Restroom Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205909	Fort Worden Historical / USO HALL 326	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's Restroom</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
205915	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>Tactile means of egress signage is not provided at the latch side of the door. (Applies to designated egress stairways, exit doors, areas of refuge)</p> <p>Exit Doors</p> <p>Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$165

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
205917	Fort Worden Historical / USO HALL 326	Interior Access Route	<p>The interior signage does not have compliant visual and tactile characters, with raised or indented characters or symbols.</p> <p>Storage Room</p> <p>Remove and replace signage with compliant signage. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	2	\$55

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206010	Fort Worden Historical / CABLEHOUSE BEACH CANTEEN 501	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Employee Restroom</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	5	\$55
206402	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The threshold at the accessible door is greater than 1/2" in height.</p> <p>Restrooms RR1-1 and RR1-2</p> <p>Remove and replace with a threshold that is 1/2" or less in height. Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	3	\$2,500
206405	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR-2, Accessible Single-User Toilet Room</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206414	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Restroom RR-2, Accessible Single-User Toilet Room</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
206417	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The shower area does not have a compliant bench.</p> <p>Restroom RR-2, Accessible Single-User Toilet Room</p> <p>Remove the grab bar. The bench shall have an adjacent clear space of 30" minimum x 40" minimum located at the end of the bench and parallel to the axis of the bench. The top of the seat shall be 17" minimum and 19" maximum from finish floor. The seat shall be 42" minimum long. The seat shall have a depth of 20" minimum and 24" maximum. The bench provide back support or be affixed to a wall. Back support shall be 42" minimum in length extending from a point 2" maximum above the seat surface to 18" minimum above the seat surface. Back support shall be 2-1/2" maximum from the rear edge of the seat measured horizontally. When installed in wet locations, the surface of the seat shall be slip resistant and shall not accumulate water.</p>	3	\$960

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206423	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Restroom	<p>Where not all restrooms in the facility are accessible, signage with the International Symbol of Accessibility is not provided at the accessible restroom.</p> <p>Restroom RR-2, Accessible Single-User Toilet Room</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility, where not all restrooms in the facility are accessible. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
206435	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR-5</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$400

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206436	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Restroom	<p>The provided signage is not mounted at the latch side of the door or at a compliant height.</p> <p>Restroom RR-5</p> <p>Remove and remount signage alongside the latch side of the door mounted at compliant height. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. [EXCEPTION: Tactile characters for elevator car controls shall not be required to comply.] Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18' minimum by 18' minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.]</p>	3	\$55
206438	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR-5</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48' maximum and the low forward reach shall be 15' minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48' maximum where the reach depth is 20' maximum. Where the reach depth exceeds 20', the high forward reach shall be 44' maximum and the reach depth shall be 25' maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48' maximum and the low side reach shall be 15' minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10' maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34' maximum and the depth of the obstruction shall be 24' maximum. The high side reach shall be 48' maximum for a reach depth of 10' maximum. Where the reach depth exceeds 10', the high side reach shall be 46' maximum for a reach depth of 24' maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206455	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Restroom RR-9</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$55
206457	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restroom RR-9</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206459	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Restroom RR-9</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
206463	Palouse to Cascades (formerly Iron Horse) / INTERIOR	Restroom	<p>The swinging door does not have a smooth surface within 10" of the ground measured vertically on the push side extending the full width of the door.</p> <p>Restroom RR-4</p> <p>Provide a swinging door with a smooth surface within 10" of the finish floor or ground measured vertically on the push side extending the full width of the door. Parts creating horizontal or vertical joints in the surfaces shall be within 1/16" of the same plane as the other. Cavities created by adding kick plates shall be capped.</p>	2	\$400
206501	Palouse to Cascades (formerly Iron Horse) / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restroom RR-5</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be compliant and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$55

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
206568	Fort Worden Historical / SEMINAR BUILDING 297	Entrance to Building	<p>Accessible entries are not identified with the International Symbol of Accessibility, where not all entrances are accessible.</p> <p>Accessible Entrance</p> <p>Install compliant signage at accessible entries, where not all entrances are accessible. The signage shall include the International Symbol of Accessibility,</p>	1	\$120
207106	South Whidbey State Park	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Restrooms</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$230
207257	Fort Worden Historical / RESIDENCES	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 16A</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
207260	Fort Worden Historical / RESIDENCES	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 16A Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
208741	Fort Worden Historical / RESIDENCES	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter. Building 11W Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200
208746	Fort Worden Historical / RESIDENCES	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48". Building 235 Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208752	Fort Worden Historical / RESIDENCES	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 262</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
208754	Fort Worden Historical / RESIDENCES	Signage	<p>Signage identifying the name of a permanent indoor or outdoor space does not have raised lettering and/or visual characters.</p> <p>Building 262</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall include Braille. Tactile characters shall be located 48" minimum measured from the baseline of the lowest tactile character, and 60" maximum above the finish floor or ground surface measured from the baseline of the highest visual character. Visual characters shall be 40" minimum above grade. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the minimum character height is 2".</p>	4	\$280
208757	Fort Worden Historical / RESIDENCES	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Building 262</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$200

EASY BARRIER REMOVALS (EBR's)

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
208761	Fort Worden Historical / RESIDENCES	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Building 262</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$115
208805	Fort Worden Historical / GENERAL SITE	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Entrance to park shop</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$676
208812	Fort Worden Historical / RESIDENCES	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Building 16A, 235</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	1	\$1,352

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168981	Lake Sammamish / EXTERIOR	Exterior Access Route	Directional signage indicating the accessible route from accessible parking to the facility is not provided, where existing routes are both accessible and non-accessible. Sunset Beach, Tibbetts Beach Provide directional signage indicating the accessible route from accessible parking to the facility. Directional signage shall comply with requirements for visual characters. Visual characters shall be 40" minimum above the finish floor or ground. The lettering shall contrast with the background and have a non-glare finish. The lettering shall be conventional in style, without italics, scripts, oblique, or highly decorative elements. Character fonts shall have proportions where the width of the uppercase 'O' is 55% minimum and 110% maximum of the height of the uppercase letter 'I'. Pictograms, such as the International Symbol of Accessibility, shall have a field height of 6" minimum. The pictogram shall have a text descriptor located directly below the pictogram field.	4	\$1,120
191629	Battle Ground Lake / INTERIOR	Interior Access Route	Items requiring an unobstructed forward reach motion are higher than 48" maximum or lower than 15" minimum height above finish floor. Cabin Relocate part to a compliant reach range. Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Where the high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]	2	\$500
191715	Battle Ground Lake / EXTERIOR	Campground	The total number of accessible benches in the common use areas of the campground is less than the requirement of at least 20%, but not less than one. Group Camp - Bench Provide an accessible route to and adjacent 36" x 48" clear ground space at one bench, where there is only one existing bench, or two benches, where there are two or more existing benches.	4	\$268
191620	Battle Ground Lake / EXTERIOR	Baseball/Softball Field	A wheelchair space is not provided at each team bench area at the ball field. Upper Day Use Area - Baseball Field Provide at least one wheelchair space at each team or player seating area at the ball field. Wheelchair spaces shall not have slopes steeper than 1:48. A single wheelchair space shall be 36" wide minimum. Where two or more wheelchair spaces are provided, each wheelchair space shall be 33" wide minimum. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48" deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60" deep minimum. Each wheelchair space shall adjoin an accessible route. Accessible routes shall not overlap wheelchair spaces, and access to any wheelchair space cannot be through another wheelchair space. Wheelchair spaces shall not overlap circulation paths, which are aisle width required by building or safety codes. Where a circulation path provided is wider than the required aisle width, the wheelchair space may intrude into that portion of the circulation path that is provided in excess of the required aisle width. The wheelchair space shall provide lines of sight to the ball field play area.	2	\$268
191609	Battle Ground Lake / EXTERIOR	Picnic Area	The total number of benches with adjacent clear space is less than the required 20% or not less than one. Upper Day Use Area - Benches Provide an accessible route to and adjacent 36" x 48" clear ground space at a minimum of 20% of the existing benches.	4	\$215

EASY BARRIER REMOVALS (EBR's)					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191606	Battle Ground Lake / EXTERIOR	Picnic Area	The total number of accessible grills is less than the required 20% or not less than one. Upper Day Use Area - Grills A minimum of 20% of the total number of grills shall be accessible grills. An accessible grill has a cooking surface a minimum height of 28" and maximum height of 34". Clear space of 48" x 48" is required at all usable sides of the grill. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$3,000
191610	Battle Ground Lake / EXTERIOR	Picnic Area	Minimum 20%, or not less than one, of the water hydrants are not accessible. Upper Day Use Area - Hydrants Install a minimum of 20%, but not less than one accessible water hydrant. The spout shall be 28 inches minimum and 36 inches maximum above the ground. Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum. The clear space shall be minimum 48" x minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface. The water hydrant shall be on an accessible route.	4	\$650
191624	Battle Ground Lake / EXTERIOR	Site Furnishings	A trash receptacle is not located on an accessible route and within reach range. Upper Day Use Area - Recycling Bin Relocate the existing trash receptacle to either the edge of an accessible route or on the accessible route so that the receptacle opening is within reach range. Where a space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Where a space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum.	2	\$115
EBR TOTAL ESTIMATED COST					\$700,016

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181369	Jones Island Marine / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols.</p> <p>Restrooms Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145
183189	Blake Island Marine / INTERIOR	Interior Access Route	<p>Means of egress signage does not have tactile lettering.</p> <p>Ranger Station Provide compliant means of egress signage at each exit passageway, exit discharge, and exit stairway. Signs at designated egress passageways, stairways, exit doors and areas of refuge shall include tactile signage. Signs shall be installed alongside the door at the latch side. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, sign shall be located on the nearest adjacent wall. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Signs containing tactile characters shall be located so that clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows- Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style" Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.]</p>	2	\$145

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183197	Blake Island Marine / INTERIOR	Entrance to Building	<p>The hardware at the accessible door (including sliding doors - both sides) requires tight grasping, pinching or twisting of the wrist to operate OR is mounted below 34" or above 48".</p> <p>Ranger Station</p> <p>Remove hardware and replace with hardware that has a shape that is easy to grasp such as lever, push-type or U-shaped handles. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	5	\$897
183210	Blake Island Marine / EXTERIOR	Restroom	<p>The provided signage does not have raised or indented characters or pictograph symbols, and is not mounted at the latch side of the door.</p> <p>Men's and Women's Restrooms</p> <p>Remove and replace signage with compliant signage. The signage shall have the International Symbol of Accessibility for accessible restrooms, if not all restrooms are accessible. Raised characters shall be complaint and shall be duplicated in Braille. Raised characters shall be as follows: Depth. Raised characters shall be 1/32" minimum above their background. Case. Characters shall be uppercase. Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110% maximum of the height of the uppercase letter "I". Character Height. Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] Install compliant signage with raised characters and Braille on the latch side of the door at compliant heights. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Signage shall include the International Symbol of Accessibility (ISA) where not all restrooms in the facility are accessible. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degrees open position.</p>	3	\$145

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183214	Blake Island Marine / INTERIOR	Restroom	<p>The mirror is mounted higher than 40" above finish floor to the bottom of the reflective surface, where it is installed above a lavatory or counter.</p> <p>Men's and Women's Restrooms</p> <p>Remove and lower the mirror to a compliant height. Where mirrors are provided, at least one shall comply. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40" maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35" maximum above the finish floor or ground. [ADVISORY: A single full-length mirror can accommodate a greater number of people, including children. In order for mirrors to be usable by people who are ambulatory and people who use wheelchairs, the top edge of mirrors should be 74" minimum from the floor or ground.]</p>	3	\$530
183237	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>Signage identifying a permanent outdoor space does not have visual characters which comply with the height requirements, and/or does not have raised lettering and Braille.</p> <p>Group Picnic Area GP-1 and GP-2</p> <p>Replace the signage with print of compliant character height and provide raised lettering. Raised lettering shall comply with 703.2 and include Braille. Visual characters shall comply with 703.5. The minimum character height shall be 5/8" when the horizontal viewing distance is less than 72" and the signage height to baseline of the character from ground is from 40" to 70". Where the baseline of the characters is located between 70" and 120" from the ground, and the horizontal viewing distance less than 180", the min. character height is 2".</p>	4	\$145

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194897	Sucia Island Marine / INTERIOR	Restroom	<p>The restroom does not have compliant signage at the door with the International Symbol of Accessibility, raised characters, and Braille.</p> <p>Compost Toilets #1, #2 and #3</p> <p>Mount compliant signage on the wall at the latch side of the restroom door at a compliant height. All signs for accessible restrooms, including directional signs indicating the restroom location, shall comply with the requirement for the International Symbol of Accessibility (ISA), where not all restrooms are accessible. The pictogram field shall be minimum 6" high. Signage shall include raised letters and Braille, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided. Tactile characters on signs shall be located 48" minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60" maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character. Accessible restrooms shall have signs with the International Symbol of Accessibility. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18" minimum by 18" minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position. [EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.] Raised characters shall be as follows: Depth: Raised characters shall be 1/32" minimum above their background. Case: Characters shall be uppercase. Style: Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms. Character Proportions: Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 % minimum and 110 % maximum of the height of the uppercase letter "I". Character Height: Character height measured vertically from the baseline of the character shall be 5/8" minimum and 2" maximum based on the height of the uppercase letter "I". [EXCEPTION: Where separate raised and visual characters with the same information are provided, raised character height shall be permitted to be 1/2" minimum.] The visual characters of the sign shall be installed at minimum 40" above finish floor.</p>	3	\$437
194904	Sucia Island Marine / INTERIOR	Restroom	<p>The coat hook is not within an allowable reach range.</p> <p>Compost Toilets #1, #2 and #3</p> <p>Install the coat hook within an allowable reach range. Unobstructed Forward Reach: Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the finish floor or ground. Obstructed High Forward Reach: Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.] Obstructed High Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum and the depth of the obstruction shall be 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" maximum for a reach depth of 24" maximum. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	3	\$915

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194907	Sucia Island Marine / EXTERIOR	Fire Circle	The fire building surface is less than 9" above ground. Primitive Camping #1 Raise the fire building surface to a minimum 9" height.	4	\$132
194908	Sucia Island Marine / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Primitive Camping #1 Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.	4	\$663
194909	Sucia Island Marine / EXTERIOR	Campground	The grill cooking surface is higher than 34" or lower than 28" above ground. Primitive Camping #2 - ADA Campsite Reinstall the grill cooking surface to achieve a minimum height of 28" and maximum height of 34" above the ground or finish floor.	4	\$663
174448	Riverside / 7 MILE ROAD RECREATION AREA	Trail	The trail is inaccessible and cannot be made accessible. 7 Mile Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174515	Riverside / BOWL & PITCHER RECREATION AREA	Trail	The trail is inaccessible and cannot be made accessible. Bowl and Pitcher Overlook Trailhead The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174570	Riverside / BOWL & PITCHER RECREATION AREA	Trail	The trail is inaccessible and cannot be made accessible. Bowl and Pitcher Recreation Area - Swinging Bridge Picnic Shelter The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174568	Riverside / BOWL & PITCHER RECREATION AREA	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Bowl and Pitcher Recreation Area - Swinging Bridge Trail</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$35,000
174510	Riverside / BOWL & PITCHER RECREATION AREA	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Bowl and Pitcher Trailhead 1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
174441	Riverside / 7 MILE ROAD RECREATION AREA	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>McLellan Trailhead</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
174435	Riverside / NINE MILE RECREATION AREA	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Nine Mile Recreation Area - Carlson Trailhead - Trails that Branched off of Trail 400 (There are 3 total)</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174433	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	The trail is inaccessible and cannot be made accessible. Nine Mile Recreation Area - Carlson Trailhead - Trails that Branched off of Trail 400 (There are 3 total) The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174429	Riverside / NINE MILE RECREATION AREA	Trail	The trail is inaccessible and cannot be made accessible. Nine Mile Recreation Area - Carlson Trailhead - Trails that Branched off of Trail 400 (There are 3 total) The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174434	Riverside / NINE MILE RECREATION AREA	Exterior Access Route	The trail is inaccessible and cannot be made accessible. Nine Mile Recreation Area - Deep Creek Canyon Overlook The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
174421	Riverside / NINE MILE RECREATION AREA	Trail	Cross slope of concrete, asphalt or wood surfaced trail is greater than 1:48 or 2.08%. Nine Mile Recreation Area - Spokane River Centennial Trailhead Regrade or realign trail so that the maximum cross slope is 2.08%.	4	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174369	Riverside / RANGER'S OFFICE	Restroom	<p>Office 85 - Men</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. This barrier to be removed in conjunction with Barrier ID 174371. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48' above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground.</p>	3	\$12,000

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174368	Riverside / RANGER'S OFFICE	Restroom	<p>Office 85 - Women</p> <p>Redesign the single user restroom to allow for a larger restroom with compliant dimensions for all restroom fixtures, including an accessible route into the restroom and clear space at fixtures. This barrier to be removed in conjunction with Barrier ID 174370. Provide compliant restroom fixtures. Clearance at the water closet shall be minimum 60" wide and minimum 56" deep. Water closet clearance can overlap with the toilet, grab bars, dispensers, clear floor space of other fixtures, and turning spaces, but cannot overlap other fixtures. Horizontal grab bars shall be provided on the side wall and rear wall at the water closet. Horizontal grab bars shall be installed in a horizontal position, 33' minimum and 36' maximum above the finish floor measured to the top of the gripping surface. The horizontal side wall grab bar shall be located on the side wall closest to the toilet. The side grab bar shall measure 42' long, be mounted 12" maximum from rear wall, and extend 54" minimum from the rear wall. The rear wall grab bar shall be 36" long, and extend from the centerline of the toilet 12' minimum on closed side of the toilet and 24' minimum on the open side of the toilet. [Exceptions: 1. Where wall space does not allow for a 36' long bar due to a recessed fixture adjacent to the water closet, a 24' long bar centered on the toilet is permitted. 2. Where the administrative authority requires flush controls for flush valves located in a position which conflicts with the rear grab bar, then the rear grab bar may be split or shifted to the open side of the water closet.] Projecting fixtures/dispensers above grab bars shall be located minimum 12" above horizontal grab bars and minimum of 1-1/2" below horizontal grab bars. Flush controls shall be mounted on the open side of the toilet, operable with one hand and mounted no higher than 48" above the finished floor. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall. The water closet seat height shall be 17' minimum to 19' maximum above finished floor. Toilet paper dispensers shall be 7' minimum and 9' maximum in front of the leading edge of the toilet, measured to the center line of the dispenser. Toilet paper dispensers shall allow continuous flow without delivery control. Relocate the lavatory to provide minimum 30" wide by minimum 48" deep clear floor space, positioned for a forward approach to the lavatory with the 30" dimension centered on the lavatory. One full unobstructed side of the clear floor or ground space shall adjoin an accessible route or adjoin another clear floor or ground space. Where a clear floor or ground space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24". Alcoves shall be 60" wide minimum where the depth exceeds 15". The rim of the lavatory shall be 34" maximum above finish floor. Compliant knee and toe clearance shall be provided. Knee Clearance: Space under an element between 9' and 27' above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25 inches maximum under an element at 9' above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11' deep minimum at 9' above the finish floor or ground, and 8' deep minimum at 27' above the finish floor or ground.</p>	3	\$12,000
174462	Riverside / 7 MILE ROAD RECREATION AREA	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Plese Flats Overlook Trailhead</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
174459	Riverside / 7 MILE ROAD RECREATION AREA	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Wilber Trailhead - Lower Trail 25</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
174461	Riverside / 7 MILE ROAD RECREATION AREA	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Wilber Trailhead - Upper Trail 25</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
170161	Lake Chelan	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Little Bear Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169860	Lime Kiln Point / EXTERIOR	Trail	<p>Segments of running slope from 1:12 (8.3%) to 1:10 (10%) exceed 30 LF and/or resting intervals are not provided at both ends of the segment.</p> <p>ADA Trail #1 Redesign trail to reduce length of segments of running slope from 1:12 (8.33%) to 1:10 (10%) to a maximum of 30 LF and provide resting intervals at both ends of the each 30 LF maximum segment. The resting interval length shall be 60" (1525 mm) long minimum. Where resting intervals are provided within the trail tread, resting intervals shall be at least as wide as the widest segment of the trail tread leading to the resting interval. Where resting intervals are provided adjacent to the trail tread, the resting interval clear width shall be 36" (915 mm) minimum. Where the surface is concrete, asphalt, or boards, the slope shall not be steeper than 1:48 in any direction. Where the surface is other than concrete, asphalt or boards, the slope on other surfaces shall not be steeper than 1:20 in any direction. Where resting intervals are provided adjacent to the trail tread, a turning space complying with 304.3.2 shall be provided. Vertical alignment between the trail tread, turning space, and resting interval shall be nominally planar. Protruding objects on trails and their related resting intervals and passing spaces can be hazardous for persons who are blind or have low vision. Signs and other post mounted objects are examples of constructed elements that can be protruding objects.</p> <p>If reconstruction is not feasible, the trail segments would qualify for exemption. The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$22,040
168422	Millersylvania / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Group Camp Site The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
168247	Millersylvania / EXTERIOR	Trail	<p>The running slope of the trail exceeds 1:8 (12.5%).</p> <p>Trail 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168249	Millersylvania / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). Trail 2 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
168421	Millersylvania / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
168323	Millersylvania / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail 5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
168074	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the property line to the site facilities. ELC Beach Access Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	4	\$3,315

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
168075	Millersylvania Environmental Learning Center / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the property line to the site facilities.</p> <p>ELC Beach Access</p> <p>Provide an accessible route from accessible parking spaces, passenger loading zones, public streets, public sidewalks, and public transportation stops. At least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included. The requirements for an accessible beach access route under the ABA are: The running slope of any segment of a beach access route shall not be steeper than 1:10 (10%). Where the running slope of a segment of a beach access route is steeper than 1:20 (5%), the maximum length of the segment shall be as follows, and a resting interval shall be provided at the top and bottom of each segment. Where the running slope of the beach access route segment is steeper than 1:20 (5%), but not steeper than 1:12 (8.33%), the maximum length of the segment shall be 50 feet. Where the running slope of the beach access route segment is steeper than 1:12 (8.33%), but not steeper than 1:10 (10%), the maximum length of the segment shall be 30 feet. [Advisory 1018.7.1 Maximum Running Slope and Segment Length. Gradual running slopes on beach access routes are more useable by individuals with disabilities. Where the terrain results in steeper running slopes, resting intervals are required more frequently. When running slopes are less severe, resting intervals are permitted to be further apart.] The cross slope shall not be steeper than 1:48 (2.08%).. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.] Resting intervals shall be 60" minimum by 60" minimum. Resting intervals shall have a slope not steeper than 1:48 in any direction. [EXCEPTION: Where the surface is other than concrete, asphalt, or boards, cross slopes not steeper than 1:20 shall be permitted when necessary for drainage.]</p>	4	\$3,315
170845	Scenic Beach / EXTERIOR	Amenity not evaluated	<p>The amenity is was not evaluated.</p> <p>Cabin</p> <p>The amenity was not evaluated for compliance with accessibility codes and regulations.</p>	0	\$0
168566	Schafer / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trail 1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183631	Penrose Point	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Dock Area</p> <p>If deemed feasible with an engineering study, provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.33%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$0
183614	Penrose Point	Picnic Shelter	<p>A ramp is required but not provided.</p> <p>Dock Area - Picnic Shelter</p> <p>It is recommended that an engineering study be undertaken to determine the feasibility of providing access to the shelter at the dock area, which would require providing compliant handrails on both sides of the ramp, or an alternative site for an equivalent picnic shelter should be selected. Providing a compliant ramp is estimated to cost \$158,000. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites built pre-1/26/92, buildings, and facilities, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.] The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36" minimum. [EXCEPTION: Within employee work areas, the required clear width of ramps that are a part of common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.] Ramp runs shall have maximum 30" rise. Ramp landings shall be located at the top and bottom of ramp runs, and at turns of ramp direction. Landings shall be 1:48 maximum slope in any direction. Landings shall be minimum 60" length, and as wide as the ramp run, except ramp landings at turns which shall be minimum 60" x 60" minimum. All ramp runs with a rise of 6' or greater shall have handrails on each side of the ramp. Handrails shall be compliant. The top of the handrail gripping surface shall be 34' minimum to 38' maximum vertically above the ramp surface. Provide edge protection on the sides of each ramp run which rises more than 6" and on ramp landings. Compliant edge protection shall be provided on each side of ramp runs and at each side of ramp landings. Compliant edge protection is EITHER a curb or barrier that prevents the passage of a 4" diameter sphere where the sphere is within 4" of the ramp surface OR an extension of the ramp surface 12" minimum beyond the inner face of the rail. [EXCEPTIONS: 1. Edge protection shall not be required on ramps that are not required to have handrails and have sides. 2. Edge protection shall not be required on the sides of ramp landings serving an adjoining ramp run or stairway. 3. Edge protection shall not be required on the sides of ramp landings having a vertical drop-off of 1/2" maximum within 10" horizontally of the minimum required landing area.] Ramps and their approaches shall be designed so that water will not accumulate on walking surfaces.</p>	1	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183615	Penrose Point	Exterior Access Route	<p>Dock Area - Picnic Shelter</p> <p>It is recommended that an engineering study be undertaken to determine the feasibility of providing access to the shelter at the dock area, which would require providing compliant handrails on both sides of the ramp, or an alternative site for an equivalent picnic shelter should be selected. The cost estimate for the handrails is \$39,000. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children.</p>	1	\$0
191387	Penrose Point	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Trailhead 3</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169409	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Group Camp #2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$891
169375	Spencer Spit / EXTERIOR	Exterior Access Route	<p>WASHINGTON: An exterior accessible route is not provided.</p> <p>Stone Shelter #10</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,972
169448	Spencer Spit / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. See Exemption #3</p> <p>Trail #1</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0
169455	Spencer Spit / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible. See Exemption #1</p> <p>Trail #3</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
169449	Spencer Spit / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. See Exemption #3 Trail #5 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
169447	Spencer Spit / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). See Exemption #1 Trail #8 The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
169454	Spencer Spit / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. See Exemption #1 Trail #9 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
181483	Hope Island (Mason) Marine	Boating and Fishing	A boarding pier is not provided. Perimeter of the island Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Hope Island include Jarrell Cove, Twanoh, Joemma Beach State Parks. These parks could provide equivalency.	5	\$228,244

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191670	Steamboat Rock State Park / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Northrop Canyon Area Trail TR3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
191123	Steamboat Rock State Park / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Northrop Canyon Area Trail TR4 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
191095	Steamboat Rock State Park / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail TR1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
191093	Steamboat Rock State Park / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail TR2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
194258	Birch Bay / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Terrell Marsh Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
191692	Battle Ground Lake / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Upper Lake Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183204	Blake Island Marine / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Blue Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183455	Blake Island Marine / EXTERIOR	Exterior Access Route	WASHINGTON: The clear width of the exterior accessible route is less than 44". Boating Piers Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$17,251
183456	Blake Island Marine / EXTERIOR	Boating and Fishing	The boat slip does not have a continuous clear opening 60" minimum wide for each 10 LF of pier edge. Boating Piers Provide a continuous clear opening 60" wide minimum for each 10 LF of pier edge.	1	\$28,119

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183470	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Bridge at Information Kiosk 1</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$190
189926	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Bridge at Information Kiosk 1</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$95
183469	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Bridges at Information Kiosks 1 and 2</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$1,752
183241	Blake Island Marine / EXTERIOR	Trail	<p>The trail is inaccessible and cannot be made accessible.</p> <p>Cross Island Trail</p> <p>The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features</p>	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183208	Blake Island Marine / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Drinking Fountains DF-1 and DF-2 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$951
183238	Blake Island Marine / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Group Picnic Area GP-1 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,725
183236	Blake Island Marine / EXTERIOR	Picnic Shelter	An accessible 48" minimum x 48" minimum clear floor or ground space is not located at each usable side of the grill. Group Picnic Area GP-1 Provide 48" minimum x 48" minimum clear space at each usable side of the grill. Clear floor space has a maximum slope of 2.08% slope in all directions and a firm and stable surface.	2	\$380
183477	Blake Island Marine / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the exterior accessible route are not compliant. Group Picnic Area GP-1 Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$713
183478	Blake Island Marine / EXTERIOR	Picnic Shelter	The grill cooking surface is lower than 15" or higher than 34" height above ground. Group Picnic Area GP-1 Reinstall the grill cooking surface to achieve a minimum height of 15" and maximum height of 34" above the ground or finish floor.	2	\$1,327

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183479	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Group Picnic Area GP-1</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
183233	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Horseshoe Pits</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$5,231
183472	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped.</p> <p>Information Kiosk 1</p> <p>The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.</p>	1	\$47
183473	Blake Island Marine / EXTERIOR	Picnic Area	<p>Compliant clear space at the water hydrant is not provided.</p> <p>Information Kiosk 1</p> <p>Provide clear space at the water hydrant minimum 48" by minimum 72" with the long side of the space overlapping an accessible route or trail. Locate the clear space so that the spout of the water hydrant is 11" minimum and 12" maximum from the rear center of the long side of the space. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.</p>	4	\$237
183211	Blake Island Marine / EXTERIOR	Restroom	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Men's and Women's Restrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 54" minimum. The required side clearance is 24" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	3	\$3,317

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183212	Blake Island Marine / EXTERIOR	Restroom	<p>The accessible door with door closer has a sweep period of less than 5 seconds from 90 degrees to a position 12 degrees from latch.</p> <p>Men's and Women's Restrooms</p> <p>Adjust closer or remove and replace closer to ensure that the door has a closure time of at least 5 seconds within 12 degrees of the latch. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.</p>	3	\$971
189922	Blake Island Marine / INTERIOR	Restroom	<p>The height of the water closet is not 17" minimum to 19" maximum above finished floor.</p> <p>Men's and Women's Restrooms</p> <p>Remove and replace with a toilet that has a compliant seat height. The seat height of a water closet shall be 17" minimum and 19" maximum above the finish floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. [EXCEPTIONS: 1. A water closet in a toilet room for a single occupant accessed only through a private office and not for common use or public use shall not be required to comply. 2. In residential dwelling units, the height of water closets shall be permitted to be 15" minimum and 19" maximum above the finish floor measured to the top of the seat.] [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
189923	Blake Island Marine / INTERIOR	Restroom	<p>The grab bars at the water closet are not compliant.</p> <p>Men's and Women's Restrooms</p> <p>Remove and install compliant grab bars. Grab bars shall be installed in a horizontal position at height of 33" minimum to 36" maximum above the finish floor, measured to the top of the gripping surface. The rear wall grab bar shall be 36" long minimum and extend from the centerline of the water closet 12" minimum on one side and 24" minimum on the other side. [EXCEPTIONS: 1. The rear grab bar shall be permitted to be 24" long minimum, centered on the water closet, where wall space does not permit a length of 36" minimum due to the location of a recessed fixture adjacent to the water closet. 2. Where an administrative authority requires flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then the rear grab bar shall be permitted to be split or shifted to the open side of the toilet area.]</p> <p>The side wall grab bar shall be 42" long minimum, located 12" maximum from the rear wall and extending 54" minimum. A continuous grab bar is allowable in lieu of rear and side grab bars. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,884

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
189924	Blake Island Marine / INTERIOR	Restroom	<p>WASHINGTON: The toilet paper dispenser location is not compliant. Men's and Women's Restrooms</p> <p>Relocate the toilet paper dispenser. The centerline of the toilet paper dispenser shall be 7"- 9" in front of the water closet. Toilet paper dispenser outlets shall be 18" minimum to 48" maximum above finish floor, with the outlets not located behind grab bars. The space between a grab bar and projecting objects above the top of the gripping surface of the grab bar shall be 12" minimum, and the space below the grab bar and projecting objects below the bottom of the grab bar shall be minimum 1-1/2" from the grab bar. Projecting toilet paper dispensers located above the horizontal side grab bar shall be minimum 12" from the top gripping surface of the side grab bar. Projecting toilet paper dispensers located below the grab bar shall be minimum 1-1/2" from the bottom of the horizontal side grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow. [Advisory 604.7 Dispensers. If toilet paper dispensers are installed above the side wall grab bar, the outlet of the toilet paper dispenser must be 48" maximum above the finish floor and the top of the gripping surface of the grab bar must be 33" minimum and 36" maximum above the finish floor.]</p>	3	\$777
189925	Blake Island Marine / INTERIOR	Restroom	<p>WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Men's and Women's Restrooms</p> <p>Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.</p>	3	\$942
183213	Blake Island Marine / INTERIOR	Restroom	<p>Pipes are not insulated. Men's and Women's Restrooms</p> <p>Insulate water supply and drain pipes under the accessible lavatory. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. Pipes under lavatories and sinks shall be free from sharp or abrasive surfaces. A minimum of one lavatory in a multi-lavatory restroom shall be a compliant lavatory.</p>	3	\$172
183215	Blake Island Marine / INTERIOR	Restroom	<p>The lavatory does not have the required knee clearance. Men's and Women's Restrooms</p> <p>Relocate the lavatory to provide compliant knee clearance. A compliant clear floor space, positioned for a forward approach, and compliant knee and toe clearance shall be provided. [EXCEPTIONS: 2. A lavatory in a toilet room or bathing facility for a single occupant accessed only through a private office and not for common use or public use shall not be required to provide knee and toe clearance. 3. In residential dwelling units, cabinetry shall be permitted under lavatories and kitchen sinks provided that all of the following conditions are met: (a) the cabinetry can be removed without removal or replacement of the fixture; (b) the finish floor extends under the cabinetry; and (c) the walls behind and surrounding the cabinetry are finished. 4. A knee clearance of 24" minimum above the finish floor or ground shall be permitted at lavatories and sinks used primarily by children 6 through 12 years where the rim or counter surface is 31" maximum above the finish floor or ground. 5. A parallel approach shall be permitted to lavatories and sinks used primarily by children 5 years and younger. 6. The dip of the overflow shall not be considered in determining knee and toe clearances. 7. No more than one bowl of a multi-bowl sink shall be required to provide knee and toe clearance. Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance and shall comply. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee and toe clearance shall be 30" wide minimum.</p>	3	\$1,910

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183216	Blake Island Marine / INTERIOR	Restroom	<p>The restroom circulation path is not free of objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p> <p>Men's and Women's Restrooms</p> <p>Provide a restroom circulation path which does not have objects protruding more than 4" from wall in the space between 27" and 80" height above finish floor.</p>	2	\$1,932
183217	Blake Island Marine / INTERIOR	Restroom	<p>The water closet in a wheelchair stall in a multi-stall restroom does not have the required clearance.</p> <p>Men's and Women's Restrooms</p> <p>Redesign to provide the required clearance at the water closet. The water closet shall be positioned with a wall or partition to the rear and to one side. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required water closet clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. The wheelchair stall size for a floor mounted water closet shall be minimum 60" wide and minimum 59" deep. The wheelchair stall size for a wall-hung water closet shall be minimum 60" wide and minimum 56" deep. The wheelchair stall in multi-stall restrooms primarily for children's use ages 3 to 12 shall be minimum 60" wide and minimum 59" deep for both wall-hung and floor mounted water closets. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$3,630

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183218	Blake Island Marine / INTERIOR	Restroom	<p>The centerline of the toilet in the wheelchair stall is not 16" minimum to 18" maximum from the sidewall.</p> <p>Men's and Women's Restrooms</p> <p>Provide a water closet with centerline 16" minimum to 18" maximum from the side wall or partition. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition in a wheelchair stall. Water closets shall be arranged for a left-hand or right-hand approach. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, personal product disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].</p>	3	\$1,672
183219	Blake Island Marine / INTERIOR	Restroom	<p>The hardware at the wheelchair stall door is not compliant.</p> <p>Men's and Women's Restrooms</p> <p>Install door pulls near the latch on each side of wheelchair stall door. Door pulls shall be placed on both sides of the door near the latch. Handles, pulls, latches, locks, and other operable parts on doors and gates shall be compliant. Operable parts of such hardware shall be 34" minimum and 48" maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides. [EXCEPTIONS: 1. Existing locks shall be permitted in any location at existing glazed doors without stiles, existing overhead rolling doors or grilles, and similar existing doors or grilles that are designed with locks that are activated only at the top or bottom rail. 2. Access gates in barrier walls and fences protecting pools, spas, and hot tubs shall be permitted to have operable parts of the release of latch on self-latching devices at 54" maximum above the finish floor or ground provided the self-latching devices are not also self-locking devices and operated by means of a key, electronic opener, or integral combination lock.]</p>	3	\$777
183220	Blake Island Marine / INTERIOR	Restroom	<p>The shower stall door is not compliant.</p> <p>Men's and Women's Restrooms</p> <p>Shower compartment doors for wheelchair stalls, including door hardware, shall comply except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42" minimum. The door shall be self-closing. A compliant door pull shall be placed on both sides of the door near the latch.</p>	3	\$9,527

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183221	Blake Island Marine / INTERIOR	Restroom	<p>Men's and Women's Restrooms</p> <p>Remove the existing stall and replace with a compliant transfer shower. A transfer shower shall be 36" wide by 36" deep clear inside dimensions with a 36" minimum wide entry. Clear floor space 48" minimum in length measured perpendicular from the control wall, and 36" minimum in depth shall be provided adjacent to the open face of the compartment. If curbs or thresholds are installed at the shower edge, the curbs or thresholds shall be 1/2" maximum height, with its edge beveled, rounded, or vertical. [EXCEPTION: A 2" high curb permitted in existing facilities where provision of a 1/2" high threshold would disturb the structural reinforcement of slab.] CONTROLS: The controls, faucets, and shower spray shall be installed on the side wall opposite the seat 38" minimum and 48" maximum above finish floor. Controls, faucets, and shower sprays shall be located on the control wall 15" maximum from the centerline of the seat toward the shower opening. SEAT: Provide a folding or non-folding seat. A folding seat is required in transient lodging ADA showers. The height of shower compartment seats shall be 17"- 19" measured to the top of the seat from the finish floor. The seat shall extend to within 3" of compartment entry. Rectangular Seats. The rear edge of a rectangular seat shall be 21/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The side edge of the seat shall be 1-1/2" maximum from the back wall of a transfer-type shower. L-Shaped Seats. The rear edge of an L-shaped seat shall be 2-1/2" maximum and the front edge 15" minimum and 16" maximum from the seat wall. The rear edge of the "L" portion of the seat shall be 1-1/2" maximum from the wall and the front edge shall be 14" minimum and 15" maximum from the wall. The end of the "L" shall be 22" minimum and 23" maximum from the main seat wall. Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure. GRAB BARS: Provide a vertical grab bar 18" minimum in length on the control end wall. The vertical bar shall be 3" minimum to 6" maximum above the horizontal grab bar and 4" maximum inward from the front edge of the shower. Horizontal grab bars shall be provided across the control wall and on the back wall to a point 18" from the control wall. Where multiple grab bars are used, required horizontal grab bars shall be installed at the same height above the floor. [EXCEPTION: Grab bars are not required to be installed in a shower for a single occupant, accessed only through a private office and not for common use or public use, provided reinforcement has been installed in walls and located so as to permit the installation of grab bars.] Horizontal grab bars shall be installed in a horizontal position, 33" minimum and 36" maximum above the floor measured to the top of the gripping surface. Grab bars with a circular cross-section shall have an outside diameter of</p>	3	\$19,058

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183223	Blake Island Marine / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided at the change of direction.</p> <p>Men's and Women's Restrooms</p> <p>Provide a compliant turning space at the change of direction. Floor or ground surfaces of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted] [Advisory 304.2 Floor or Ground Surface Exception. As used in this section, the phrase "changes in level" refers to surfaces with slopes and to surfaces with abrupt rise exceeding 1/2" which are not ramped. Such changes in level are prohibited in required clear floor and ground spaces, turning spaces, and in similar spaces where people using wheelchairs and other mobility devices must park their mobility aids such as in wheelchair spaces, or maneuver to use elements such as at doors, fixtures, and telephones. The exception permits slopes not steeper than 1:48.] Turning space shall be either a circular space or a T-shaped space. The circular turning space shall be a space of 60" diameter minimum. The space shall be permitted to include knee and toe clearance. The T-shaped turning space shall be a T-shaped space within a 60 inch square minimum, with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. Clear Width at 180 Degree Turn: Where the accessible route makes a 180 degree turn around an element which is less than 48" wide, clear width shall be 42" minimum approaching the turn, 48" minimum at the turn and 42" minimum leaving the turn. [EXCEPTION: Where the clear width at the 180 degree turn is 60" minimum, then the dimensional requirements for a 180 degree turn shall not be required.] The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,194
183224	Blake Island Marine / INTERIOR	Interior Access Route	<p>The accessible route has cross slopes greater than 1:50 (2%).</p> <p>Men's and Women's Restrooms</p> <p>The walkway should be graded to a maximum 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not exceeding 1:48 (2.08%) are permitted.] The clear width of walking surfaces shall be 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,389
183229	Blake Island Marine / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Men's Restroom</p> <p>Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	\$501
183205	Blake Island Marine / EXTERIOR	Trail	<p>The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%.</p> <p>Perimeter Road</p> <p>Regrade or realign trail so that the maximum cross slope is 3%.</p>	4	\$1,160

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183240	Blake Island Marine / EXTERIOR	Trail	The running slope of the trail exceeds 1:8 (12.5%). The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Perimeter Road The trail or portions of the trail may be exempt from compliance under following conditions:1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
183209	Blake Island Marine / EXTERIOR	Exterior Access Route	A compliant accessible route is not provided from the public access to the amenity. Picnic Area PA-1 Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$475
183467	Blake Island Marine / EXTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Ranger Station Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 42" minimum. The required side clearance is 22" minimum on the hinge side of the door. Maneuvering clearance shall extend the full width of the doorway and the required hinge side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$1,658
183190	Blake Island Marine / INTERIOR	Entrance to Building	The pull side of the accessible door does not have the required maneuvering clearances. Ranger Station Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	1	\$3,317

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183191	Blake Island Marine / INTERIOR	Common Areas	<p>The service counter does not have 36" wide section that is 36" maximum above finished floor that is oriented for a parallel approach, or the service counter does not have a 30" wide section that is 36" maximum, with knee and toe clearance, that is oriented for a forward approach.</p> <p>Ranger Station</p> <p>Provide a compliant section of the counter maximum 36" height with either a compliant parallel or a compliant forward approach to the counter. For a parallel approach, a portion of service counter must be 36" minimum wide and 36" maximum above finished floor. Clear space of minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a parallel approach, with the 48" dimension centered on the compliant portion of the counter. For a forward approach, a portion of service counter must be 30" wide and 36" high maximum. Knee and toe clearance shall be provided for a forward approach. Clear floor space minimum 30" wide and minimum 48" long shall be centered on the compliant portion of the counter, and oriented for a forward approach with the 30" dimension centered on the 30" width of the compliant counter section. Clear space at the counter shall be maximum 2.08% in all directions and a firm and stable surface.</p>	2	\$2,394
183192	Blake Island Marine / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided.</p> <p>Ranger Station</p> <p>Provide a level turning space 60" minimum by 60" minimum or a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. A circular turning space shall have a 60" minimum diameter. A T-shaped turning space shall be within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. The floor surface of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p> <p>The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	4	\$3,990
183193	Blake Island Marine / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Ranger Station</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	2	\$265

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183194	Blake Island Marine / INTERIOR	Employee Work Areas	<p>The work surface is not compliant.</p> <p>Ranger Station</p> <p>Provide a compliant work surface. Examples of work surfaces include writing surfaces or surfaces for other work, study carrels, student laboratory stations, baby changing and other tables or fixtures for personal grooming, coupon counters, and work stations. A clear floor space positioned for a forward approach shall be provided. Knee and toe clearance shall be provided. The tops of work surfaces shall be 28" minimum and 34" maximum above the finish floor or ground. A clear floor space positioned for forward approach shall be provided. Knee and toe clearance shall be provided, except that knee clearance 24" minimum above the finish floor or ground shall be permitted. Knee Clearance: Space under an element between 9" and 27" above the finish floor or ground shall be considered knee clearance. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. Where knee clearance is required under an element as part of a clear floor space, the knee clearance shall be 11" deep minimum at 9" above the finish floor or ground, and 8" deep minimum at 27" above the finish floor or ground. Between 9" and 27" above the finish floor or ground, the knee clearance shall be permitted to reduce at a rate of 1" in depth for each 6" in height. Knee clearance shall be 30" wide minimum. Toe Clearance: Space under an element between the finish floor or ground and 9" above the finish floor or ground shall be considered toe clearance. Toe clearance shall extend 25" maximum under an element. Where toe clearance is required at an element as part of a clear floor space, the toe clearance shall extend 17" minimum under the element. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Toe clearance shall be 30" wide minimum. The tops of tables and counters shall be 28" minimum and 34" maximum above the finish floor or ground.</p>	5	\$1,367
183195	Blake Island Marine / INTERIOR	Interior Access Route	<p>Vertical level changes between 1/4" and 1/2" high are not beveled or vertical level changes greater than 1/2" high are not ramped.</p> <p>Ranger Station</p> <p>The area should be removed and repaired. Vertical changes in level 1/4" high maximum shall be permitted to be vertical. Vertical changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Vertical changes in level greater than 1/2" shall be ramped. [ADVISORY: A change in level of 1/2" is permitted to be 1/4" vertical plus 1/4" beveled. However, in no case may the combined change in level exceed 1/2". Changes in level exceeding 1/2" must comply with ramp or curb ramp requirements].</p>	5	\$215
183196	Blake Island Marine / INTERIOR	Interior Access Route	<p>Items requiring an unobstructed side reach motion are higher than 48" maximum and/or lower than 15" minimum height above finish floor.</p> <p>Ranger Station</p> <p>Remove and lower to a compliant reach range. Unobstructed Side Reach: Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the finish floor or ground. [EXCEPTION: An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstruction is 10" maximum.]</p> <p>[ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$265

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183198	Blake Island Marine / INTERIOR	Employee Work Areas	<p>The break room does not have accessible lockers.</p> <p>Ranger Station</p> <p>Provide a minimum of 5% of the total number of lockers as designated accessible lockers, or at least one locker, which are accessible. Accessible lockers have clear space of 30" minimum by 48" minimum centered on the locker. Accessible lockers have operable parts that can be operated with one hand, and do not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds maximum. SHELVES AND COAT HOOKS: Accessible lockers have shelves and clothing hooks within at least one of the allowable reach ranges for a forward or side approach. A minimum of one shelf shall be 40" minimum and 48" maximum above the finish floor or ground. Hooks shall be within an allowable reach range. [ADVISORY for Children's Forward or Side Reach Ranges: High reach (maximum): 36" for ages 3 to 4; 40" for ages 5 to 8; and 44" for ages 9 to 12. Low reach (minimum): 20" for ages 3 to 4; 18" for ages 5 to 8; and 16" for ages 9 to 12.]</p>	5	\$438
183199	Blake Island Marine / INTERIOR	Interior Access Route	<p>A compliant turning space is not provided.</p> <p>Ranger Station</p> <p>Provide a level turning space 60" minimum by 60" minimum or a T-shaped space within a 60" square minimum with arms and base 36" wide minimum. A circular turning space shall have a 60" minimum diameter. A T-shaped turning space shall be within a 60" square minimum with arms and base 36" wide minimum. Each arm of the T shall be clear of obstructions 12" minimum in each direction and the base shall be clear of obstructions 24" minimum. The space shall be permitted to include knee and toe clearance only at the end of either the base or one arm. The floor surface of a turning space shall be level. Changes in level are not permitted. [EXCEPTION: Slopes not steeper than 1:48 shall be permitted.]</p> <p>The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	5	\$265
183200	Blake Island Marine / INTERIOR	Interior Access Route	<p>Clear widths are less than 36" minimum, including protruding objects.</p> <p>Ranger Station</p> <p>Ensure clear widths of 36" minimum. [EXCEPTION: The clear width shall be permitted to be reduced to be 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.]</p>	1	\$265
183201	Blake Island Marine / INTERIOR	Entrance to Building	<p>The threshold at the accessible door is greater than ½" in height.</p> <p>Ranger Station</p> <p>Remove and replace with a threshold that is ½" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]</p>	1	\$237

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183466	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route at Ranger Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$570
183484	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route between Ranger Station and Group Picnic Area GP-2</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$1,426
183461	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route from Flagpole to East Side of Ranger Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$7,134

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183474	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope.</p> <p>Route to Boating Pier 2</p> <p>The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$475
183471	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route has gaps in the surface greater than 1/2" wide.</p> <p>Route to Boating Piers</p> <p>Repair the accessible route to eliminate openings in the surface greater than 1/2" wide. Openings in the ground surface of the accessible route shall not allow passage of a sphere more than 1/2" diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.</p>	1	\$5,256
183235	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>A compliant accessible route is not provided from the public access to the amenity.</p> <p>Route to Flagpole</p> <p>Provide an exterior accessible route with minimum clear width of 44". An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$951
183457	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to Perimeter Road at Tillicum Building</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183488	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to Site of Trimble Estate</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$16,170
183493	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>The accessible route does not have 80" vertical clearance.</p> <p>Route to Site of Trimble Estate</p> <p>Remove branches to provide 80" vertical clearance minimum. Provide at least 80" vertical head space along the accessible route. Where vertical clearance is less than 80" high, a barrier or guardrail, with at least one horizontal member 27" high maximum, shall be provided.</p>	1	\$132
183459	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to the Flagpole</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$4,756

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183463	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to the Ranger Station</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$2,378
183480	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the exterior accessible route are not compliant.</p> <p>Route to the Restrooms</p> <p>Provide an exterior accessible route with running slopes no greater than 1:20 (5%) and cross slopes no greater than 1:50. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] An exterior accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope, and clear width of 44". Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. A compliant ramp has maximum 1:12 (8.3%) running slope, maximum ramp run rise 30", landings at the top and bottom of ramp runs, handrails where the ramp run rise is greater than 6", and edge protection with exceptions. The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.</p>	1	\$713

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183206	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>Handrails are not compliant.</p> <p>Stairs ST-1</p> <p>Handrails: Install compliant handrails on both sides of the stairway. Inside handrails on switchback or dogleg stairs shall be continuous between runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above stair nosings. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTION: The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] At the top of a stair flight, handrails shall extend horizontally above the landing for 12" minimum beginning directly above the first riser nosing. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. Removal of this barrier is required if the stairs are part of the required accessible means of egress from the accessible space, per emergency egress plans approved by the administrating local authority. [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$2,163
183207	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>Steps do not have uniform and compliant riser heights and/or tread depths.</p> <p>Stairs ST-1</p> <p>Replace the stairway. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4" high minimum and 7" high maximum. Treads shall be 11" deep minimum.</p>	1	\$1,218
190774	Blake Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The stair treads do not have visual contrast of dark-on-light or light-on-dark on the leading 2" of the tread from the remaining portion of the tread surface.</p> <p>Stairs ST-1</p> <p>Provide light-on-dark or dark-on-light visual contrast on the leading 2" of each tread, in contrast with the remaining portion of the tread surface.</p>	2	\$560

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183203	Blake Island Marine / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail Information Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
183482	Blake Island Marine / EXTERIOR	Exterior Access Route	An accessible route does not directly connect each side of the court outside the play lines. Volleyball Court Provide an accessible route to each side of the court outside of the play lines. An accessible route has minimum 36" clear width, maximum 1:20 (5%) running slope and maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.]	1	\$7,134
189921	Blake Island Marine / INTERIOR	Restroom	The flush control is located on the closed side and/or is not within reach range. Women's Restroom Remove and install a flush control that is on the open side of the water closet. Flush controls shall be hand operated or automatic. Hand operated flush controls shall be within a compliant reach range. Flush controls shall be located on the open side of the water closet, except in ambulatory accessible compartments.	3	\$830
198197	Peshastin Pinnacles State Park / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
193052	Kukutali Preserve Heritage Site	Trail	The trail is inaccessible and cannot be made accessible. Kiket Trail 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
193041	Kukutali Preserve Heritage Site	Trail	The trail is inaccessible and cannot be made accessible. Kiket Trail 1 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
193050	Kukutali Preserve Heritage Site	Trail	The trail is inaccessible and cannot be made accessible. North Trail 3 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
193043	Kukutali Preserve Heritage Site	Trail	The trail is inaccessible and cannot be made accessible. South Trail 2 The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
194725	Stuart Island Marine / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. East Loop Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
194726	Stuart Island Marine / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Prevost Loop Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
194727	Stuart Island Marine / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. School Trail The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). • Wilderness Act (16 U.S.C. §§ 1131 et seq.); or • Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181364	Jones Island Marine / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Access to the bathroom The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$21,961
181365	Jones Island Marine / EXTERIOR	Exterior Access Route	The ramp changes direction, but does not have a 60" minimum by 60" minimum landing at the change in direction. Access to the bathroom The ramp should be removed and an accessible ramp should be installed. Landings at change in direction shall be 60" minimum by 60" minimum. Landings shall have slopes not steeper than 1:48 in any direction. Ramp runs shall have a running slope not steeper than 1:12, and a cross slope not steeper than 1:48. [EXCEPTION: In existing sites, buildings, and facilities built pre 1/26/92, ramps shall be permitted to have running slopes steeper than 1:12 where such slopes are necessary due to space limitations. Where slopes are steeper than 1:10 but not steeper than 1:8, the rise shall be 3" maximum. Where slopes are steeper than 1:12 but not steeper than 1:10, the rise shall be 6" maximum.]	1	\$1,108
181366	Jones Island Marine / EXTERIOR	Exterior Access Route	The accessible route has areas of vertical level changes in excess of 1/4" that are not beveled or ramped. Access to the bathroom The accessible route should be repaired to eliminate vertical level changes greater than 1/4". Changes in level of 1/4" high maximum shall be permitted to be vertical. Changes in level between 1/4" high minimum and 1/2" high maximum shall be beveled with a slope not steeper than 1:2. Changes in level greater than 1/2" shall be ramped.	1	\$315

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
183983	Jones Island Marine / EXTERIOR	Interior Access Route	<p>Access to the bathroom</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6". Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12" minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$17,197
181368	Jones Island Marine / EXTERIOR	Entrance to Building	<p>The pull side of the accessible door does not have the required maneuvering clearances.</p> <p>Access to the bathrooms</p> <p>Redesign to provide the required maneuvering clearance at the pull side of the door. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.</p>	1	\$3,317
181385	Jones Island Marine / EXTERIOR	Boating and Fishing	<p>The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped.</p> <p>Boat pier</p> <p>Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.</p>	1	\$447

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181382	Jones Island Marine / EXTERIOR	Boating and Fishing	The boarding pier has vertical changes in level between 1/4" and 1/2" that are not beveled, and/or greater than 1/2" that are not ramped. Boat pier Provide boarding pier with vertical changes in level between 1/4" and 1/2" that are beveled, and vertical level changes greater than 1/2" that are ramped.	1	\$447
181383	Jones Island Marine / EXTERIOR	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boat pier Provide edge protection that is maximum 4" height and maximum 2" width.	1	\$51,912
181384	Jones Island Marine / EXTERIOR	Boating and Fishing	The boat slip does not have a continuous clear opening 60" minimum wide for each 10 LF of pier edge. Boat slips Provide a continuous clear opening 60" wide minimum for each 10 LF of pier edge.	1	\$0
181374	Jones Island Marine / EXTERIOR	Campground	An accessible clear floor or ground space is not centered on each usable side of the grill. Fire ring Provide an accessible clear floor or ground space of maximum 1:48 slope, with dimensions of 48" minimum x 48" minimum, positioned for a forward approach on each usable side of the grill. EXCEPTION: Where the surface is other than asphalt, concrete, or boards, slopes not steeper than 1:20 shall be permitted when necessary for drainage.	4	\$849
181361	Jones Island Marine / EXTERIOR	Exterior Access Route	The accessible route has greater than 1:20 (5%) running slope and 1:50 (2%) cross slope. Main access route The accessible route should be graded to a maximum 1:20 (5%) running slope and 1:50 (2%) cross slope. An accessible route has maximum 1:20 (5%) running slope, maximum 1:50 (2%) cross slope. [EXCEPTION: Cross slopes not greater than 1:48 (2.08%) are permitted.] Where grading to maximum running slope of 1:20 (5% running slope) is not possible, provide a compliant ramped surface within the walkway with maximum slope 1:12 (8.33%) and maximum ramp run rise of 6" without handrails. If a ramped surface with running slopes greater than 1:20 (5%) and maximum 1:12 (8.33%) rises more than 6", handrails are required. An accessible route has a minimum clear width 36". [EXCEPTION: The clear width shall be permitted to be reduced to 32" minimum for a length of 24" maximum provided that reduced width segments are separated by segments that are 48" long minimum and 36" wide minimum.] The cost estimate for this barrier removal is based on grading the running slope to maximum 1:20 (5%). The quantity and order of magnitude cost estimate provided for this barrier are limited to the extent of the area identified as non-compliant. Additional costs that may be associated with removal of the barrier are not included.	1	\$12,492
181381	Jones Island Marine / EXTERIOR	Exterior Access Route	Clear ground space is not provided at the operable part. Main access route Provide clear ground space at the operable part. The clear ground space shall be 30" minimum by 48" minimum, with a maximum slope of 2.08% in all directions. Clear ground space shall be positioned for either a forward or parallel approach to the operable part. The clear ground space shall be permitted to include knee and toe clearance. The clear ground space shall adjoin an accessible route or another clear ground space. Where a clear ground space is located in an alcove or otherwise confined on 3 or more sides, additional maneuvering clearance shall be provided. Alcoves shall be 36" wide minimum where the depth exceeds 24" for a forward approach. Alcoves shall be 60" wide minimum where the depth exceeds 15" for a parallel approach.	2	\$356

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181371	Jones Island Marine / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Restrooms Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$942
181370	Jones Island Marine / EXTERIOR	Restroom	The threshold at the accessible door is greater than 1/2" in height. Restrooms Remove and replace with a threshold that is 1/2" or less in height (including carpet pile allowed to be 1/2" max high). Thresholds, if provided at doorways, shall be 1/2" high maximum. Raised thresholds and changes in level at doorways shall be compliant. [EXCEPTION: Existing or altered thresholds 3/4" high maximum that have a beveled edge on each side with a slope not steeper than 1:2 shall not be required to comply.]	1	\$237
181376	Jones Island Marine / EXTERIOR	Exterior Access Route	WASHINGTON: The slopes of the ramp are not compliant. Tent platform The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".	1	\$21,961

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181377	Jones Island Marine / EXTERIOR	Exterior Access Route	<p>Tent Platform</p> <p>Install compliant handrails on each side of ramp. Handrails are required on ramp runs with a rise greater than 6'. Handrails are not required on walking surfaces with running slopes less than 1:20. Handrails shall be provided on both sides of ramps. [EXCEPTION: In assembly areas, handrails shall not be required on both sides of aisle ramps where a handrail is provided at either side or within the aisle width.] Handrails shall be continuous within the full length of each ramp run. Inside handrails on ramps shall be continuous between runs. [EXCEPTION: In assembly areas, handrails on ramps shall not be required to be continuous in aisles serving seating.] Handrails shall be at a consistent height above the ramp on both sides of the ramp. Tops of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. [ADVISORY: The requirements for ramp handrails are for adults. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28", measured to the top of the gripping surface from the ramp surface or stair nosing, is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.] Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] Ramp handrails shall extend horizontally above the landing for 12' minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.</p> <p>Edge Protection: A curb or barrier shall be provided that prevents the passage of a 4" diameter sphere, where any portion of the sphere is</p>	1	\$17,197
181378	Jones Island Marine / EXTERIOR	Trail	<p>The accessible trail or trail segment does not have signage with trail details.</p> <p>Trail 1</p> <p>Install signage at trailhead and all designated access points. The signs shall display a symbol designating that the trail or trail segment is accessible, and shall include the total distance of the accessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.</p>	4	\$743

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
181380	Jones Island Marine / EXTERIOR	Trail	Trail 1 Redesign the trail or trail segment to provide use by the disabled. When a condition does not permit full compliance with a specific requirement on a portion of a trail, the portion of the trail shall comply with the provision to the extent practicable. SURFACE: The surface of trails, passing spaces, and resting intervals shall be firm and stable. [Advisory for Surfaces: A firm trail surface resists deformation by indentations. A stable trail surface is not permanently affected by expected weather conditions and can sustain normal wear and tear from the expected uses between planned maintenance.] WIDTH: The clear tread width of trails shall be 36" minimum. PASSING SPACE: Trails with a clear tread width less than 60" shall provide passing spaces at intervals of 1000 feet maximum. Where the full length of a trail does not fully comply, a passing space shall be located at the end of the compliant trail segment. Passing spaces and resting intervals shall be permitted to overlap. [Advisory for Passing Spaces. Consider providing either a 60" minimum clear tread width or passing spaces at shorter intervals if the clear tread width is less than 60" where a trail is either heavily used; or a boardwalk or otherwise not at the same level as the ground surface adjoining the trail. Where the full length of the trail does is not fully compliant, locating a passing space at the end of the trail segment that is fully complies enables a person who uses a mobility device to turn and exit the trail.] The passing space shall be either: 1. A space 60" minimum by 60" minimum; or 2. The intersection of two trails providing a T-shaped space where the base and the arms of the T-shaped space extend 48" minimum beyond the intersection. Vertical alignment at the intersection of the trails that form the T-shaped space shall be nominally planar. [Advisory for Passing Space Size: Where the passing space is the intersection of two trails, the intersection must be as flat as possible so that all of the wheels of a mobility device touch the ground when turning into and out of the passing space.] TREAD OBSTACLES: Tread obstacles on trails, passing spaces, and resting intervals shall not exceed ½" in height measured vertically to the highest point. [EXCEPTION: Where the surface is other than asphalt, concrete, or boards, tread obstacles shall be permitted to not exceed 2" in height measured vertically to the highest point.] [Advisory for Tread Obstacles: The vertical alignment of joints in concrete, asphalt, or board surfaces can be tread obstacles. Natural features such as tree roots and rocks within the trail tread can also be tread obstacles. Where possible, tread obstacles that cross the full width of the trail tread should be separated by a distance of 48" minimum.] OPENINGS: Openings in the surface of trails, passing spaces, and resting intervals shall not allow the passage of a sphere more than ½" in diameter. [Advisory for Openings: Elongated openings should be placed so that the long dimension is perpendicular, or as close to perpendicular as possible, to the dominant direction of travel.] SLOPES: Maximum Running Slope and Segment Length: Not more than 30 percent of the total length of a trail shall have a running slope steeper than 1:12 (8.33%). The maximum running slope of any segment of a trail shall be 1:8 (12%). Where the running slope of a segment of a trail is steeper than 1:20 (5%) but not steeper than 1:12 (8.33%), the maximum allowable length of the segment is 200 feet. Where the running slope	4	\$39,810
194918	Sucia Island Marine / EXTERIOR	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boat Pier #1 Provide edge protection that is maximum 4" height and maximum 2" width.	4	\$48,667
194919	Sucia Island Marine / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boat Pier #1 Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	4	\$28,530
182555	Sucia Island Marine / EXTERIOR	Boating and Fishing	The linear pier edge at boarding areas does not have a 60" wide clear openings for each 10 LF maximum length of boarding area. Boat Pier #2 Provide clear openings of minimum 60" width for each 10LF of linear pier edge at boarding areas.	4	\$5,971
182556	Sucia Island Marine / EXTERIOR	Boating and Fishing	The edge protection is higher than 4" maximum and/or wider than 2" maximum. Boat Pier #2 Provide edge protection that is maximum 4" height and maximum 2" width.	4	\$48,667

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194902	Sucia Island Marine / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Compost Toilet #1 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	2	\$3,317
194899	Sucia Island Marine / INTERIOR	Restroom	The space between the grab bar and projecting objects above the grab bar is less than 12" minimum. Compost Toilet #1, #2 and #3 Move the projecting object above the grab bar to 12" minimum from the top of the gripping surface of the grab bar. [EXCEPTION: The space between grab bars and shower controls, shower fittings, and other grab bars above shall be permitted to be 1-1/2" minimum.]	3	\$1,592
194905	Sucia Island Marine / INTERIOR	Entrance to Building	The maneuvering clearance at the accessible door is not level and clear. Compost Toilet #2 Remove and replace the surface within the required maneuvering clearance area so that the surface is level and clear with maximum slope 1:48 (2.08%) in any direction. The required depth of the maneuvering clearance is 60" minimum. The required side clearance is 18" minimum on the latch side of the door. Maneuvering clearance shall extend the full width of the doorway and the required latch side clearance. Floor or ground space within the required maneuvering clearance shall be maximum 1:48 (2.08%) slope. Changes in level are not permitted.	2	\$3,317
194900	Sucia Island Marine / INTERIOR	Restroom	WASHINGTON: A vertical side grab bar is not present in the wheelchair stall. Compost Toilets #1, #2 and #3 Install a vertical side grab bar on side wall closest to the toilet. The vertical grab bar shall measure 18" long minimum, mounted 39" to 41" above finish floor. The centerline of the grab bar shall be between 39" and 41" from the rear wall.	3	\$2,826
194901	Sucia Island Marine / INTERIOR	Restroom	The water closet in a single user / unisex restroom does not have the required clearance. Compost Toilets #1, #2 and #3 Redesign to provide compliant water closet clearance. Clearance around a water closet shall be 60" minimum measured perpendicular from the side wall and 56" minimum measured perpendicular from the rear wall. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16" minimum to 18" maximum from the side wall or partition, except that the water closet shall be 17" minimum and 19" maximum from the side wall or partition in the ambulatory accessible toilet compartment. Water closets shall be arranged for a left-hand or right-hand approach. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions, such as lavatories, shall be located within the required water closet clearance. [ADVISORY: It is advisable, but not required, to use the specifications for children where children are the primary users of the restroom. Guidance in applying the specifications for children according to the age group served reflects the differences in the size, stature, and reach ranges of children ages 3 to 12. The specifications chosen should correspond to the age of the primary user group. The specifications of one age group should be applied consistently in the installation of a water closet and related elements. Water Closet Centerline: Ages 3 and 4- 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 18". Toilet Seat Height: Ages 3 and 4- 11" to 12"; Ages 5 through 8- 12" to 15"; Ages 9 through 12- 15" to 17". Grab Bar Height: Ages 3 and 4- 18" to 20"; Ages 5 through 8- 20" to 25"; Ages 9 through 12- 25" to 27"; Dispenser Height: Ages 3 and 4- 14"; Ages 5 through 8- 14" to 17"; Ages 9 through 12- 17" to 19"].	3	\$10,892

INFEASIBLE BARRIERS					
Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
194915	Sucia Island Marine / EXTERIOR	Picnic Shelter	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Picnic Shelter #1 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum, positioned for a forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6" beyond the available knee clearance at 9" above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 2.08% in all directions and a firm and stable surface.	4	\$1,725
194906	Sucia Island Marine / EXTERIOR	Picnic Area	The picnic table does not allow a clear space for forward wheelchair approach with knee and toe clearance. Primitive Camping #1 Provide a compliant picnic table that allows a clear space of 30" minimum x 48" minimum positioned for forward approach. The table must provide knee clearance, which shall be considered space under an element between 9" and 27" above the finish floor or ground. Knee clearance shall extend 25" maximum under an element at 9" above the finish floor or ground. The knee clearance shall be 11" deep minimum at 9" above finish floor or ground, and 8" deep minimum at 27 inches above the finish floor or ground. Provide toe clearance between the finish floor or ground surface and a height of 9", width of 30" minimum, and depth of 17" minimum to 25" maximum. Space extending greater than 6 inches beyond the available knee clearance at 9 inches above the finish floor or ground shall not be considered toe clearance. Wheelchair spaces shall adjoin accessible routes. Accessible routes and circulation paths shall not overlap wheelchair spaces. Clear space shall be maximum 1:48 (2.08%) in all directions and a firm and stable surface.	2	\$1,725
194911	Sucia Island Marine / EXTERIOR	Campground	The depth of the raised walls or edges is greater than 10". Primitive Camping #2 - ADA Campsite Reduce the depth of the raised walls or edges to a maximum 10" depth.	4	\$238
194912	Sucia Island Marine / EXTERIOR	Trail	The cross slope of the trail with surface other than concrete, asphalt or wood is greater than 3%. Primitive Camping #3 - ADA Campsite Toilet Regrade or realign trail so that the maximum cross slope is 3%.	4	\$3,981

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182558	Sucia Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: Handrails are not provided where the ramp rises more than 6" or are not compliant.</p> <p>Tent Platform</p> <p>Provide compliant handrails on both sides of the ramp. The handrails on each side shall be a minimum 44" apart horizontally. The top of the gripping surface of the handrail shall be 34" minimum and 38" maximum vertical above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. The gripping surface of handrails shall be 1-1/4" to 2" diameter, or a non-circular grip that has a perimeter dimension of 4" to 6-1/4" maximum. Provide a bottom rail that is maximum 4" from the ramp surface and prevents the passage of a 4" diameter sphere between the ramp surface and the rail. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs. Top of gripping surfaces of handrails shall be 34" minimum and 38" maximum vertically above ramp surfaces. Handrails shall be at a consistent height above ramp surfaces. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1-1/2" minimum. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20% of their length. Where provided, horizontal projections shall occur 1-1/2" minimum below the bottom of the handrail gripping surface. [EXCEPTIONS: 1. Where handrails are provided along walking surfaces with slopes not steeper than 1:20, the bottoms of handrail gripping surfaces shall be permitted to be obstructed along their entire length where they are integral to crash rails or bumper guards. 2. The distance between horizontal projections and the bottom of the gripping surface shall be permitted to be reduced by 1/8" for each 1/2" of additional handrail perimeter dimension that exceeds 4".] Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1-1/4" minimum and 2" maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4" minimum and 6-1/4" maximum, and a cross-section dimension of 2-1/4" maximum. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges. Handrails shall not rotate within their fittings. Handrail gripping surfaces shall extend beyond and in the same direction of ramp runs for minimum 12" horizontally over ramp landings. [EXCEPTIONS: 1. Extensions shall not be required for continuous handrails at the inside turn of switchback or dogleg stairs and ramps AND 3. In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configuration.] [ADVISORY: It is advisable, but not required, to provide a handrail at a height designed for children. When children are the principal users in a building or facility (e.g., elementary schools), a second set of handrails at an appropriate height can assist them and aid in preventing accidents. A maximum height of 28" measured to the top of the gripping surface from the ramp surface or stair nosing is recommended for handrails designed for children. Sufficient vertical clearance between upper and lower handrails, 9" minimum, should be provided to help prevent entrapment.]</p>	1	\$9,517
182554	Sucia Island Marine / EXTERIOR	Exterior Access Route	<p>WASHINGTON: The slopes of the ramp are not compliant.</p> <p>Tent platform</p> <p>The ramp should be removed and replaced with a compliant ramp. Ramps shall have a maximum running slope of 8.33% (1:12) and maximum cross slope of 2.08% (1:48). Existing ramps constructed pre-1/26/92 may have steeper slopes only where space is constrained, with running slopes between 10% and 12.5% for maximum 3" rise and between 8.33% and 10% for maximum 6" rise. The minimum clear width of a ramp run shall be 44".</p>	3	\$17,569
194921	Sucia Island Marine / EXTERIOR	Trail	<p>The trail is less than 36" wide.</p> <p>Trail from Boat Pier #1</p> <p>Widen the trail to 36" minimum clear width.</p>	4	\$1,740

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
182559	Sucia Island Marine / EXTERIOR	Trail	The trail is inaccessible and cannot be made accessible. Trail to Restroom The trail or portions of the trail may be exempt from compliance under following conditions: 1. Compliance is not feasible due to terrain. 2. Compliance cannot be accomplished with the prevailing construction practices. 3. Compliance would fundamentally alter the function or purpose of the facility or the setting. Compliance is precluded by the: Endangered Species Act (16 U.S.C. §§ 1531 et seq.); National Environmental Policy Act (42 U.S.C. §§ 4321 et seq.); and the National Historic Preservation Act (16 U.S.C. §§ 470 et seq.). Wilderness Act (16 U.S.C. §§ 1131 et seq.); or Other Federal, State, or local law the purpose of which is to preserve threatened or endangered species; the environment; or archaeological, cultural, historical, or other significant natural features	4	\$0
182560	Sucia Island Marine / EXTERIOR	Trail	The inaccessible trail or trail segment does not have signage with trail details. Trail to Restroom Install signage at trailhead and all designated access points. The signs shall indicate that the trail or trail segment is inaccessible, and shall include the total distance of the inaccessible trail or trail segment and the location of the first point where exceptions from an accessible trail apply. Provide trail signage including the following minimum information: 1. Length of the trail or trail segment; 2. Surface type; 3. Typical and minimum tread width; 4. Typical and maximum running slope; and 5. Typical and maximum cross slope.	4	\$371
185407	Blind Island Marine	Boating and Fishing	A boarding pier is not provided. Perimeter of the island Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas in the San Juan Islands. Marine parks with a boarding pier in the general vicinity having similar amenities to Blind Island include Jones Island and Sucia Island State Parks.	5	\$228,244
185408	Burrows Island Marine	Boating and Fishing	A boarding pier is not provided. Perimeter of the island Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Hope Island include Jarrell Cove, Twanoh, Joemma Beach State Parks. These parks could provide equivalency.	5	\$172,000

INFEASIBLE BARRIERS

Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
185409	Clark Island Marine	Boating and Fishing	<p>A boarding pier is not provided. Perimeter of the island</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the San Juan Islands. Marine parks with a boarding pier in the general vicinity having similar amenities to Clark Island include Jones Island and Sucia State Parks. These parks could provide equivalency.</p>	5	\$228,244
185410	Doe Island Marine	Boating and Fishing	<p>A boarding pier is not provided. Perimeter of the island</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the San Juan Islands. Marine parks with a boarding pier in the general vicinity having similar amenities to Doe Island include Jones and Sucia State Parks. These parks could provide equivalency.</p>	5	\$228,244
185411	Hope Island (Skagit) Marine	Boating and Fishing	<p>A boarding pier is not provided. Perimeter of the island</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Hope Island include Fort Ebey and Deception Pass State Parks. These parks could provide equivalency.</p>	5	\$172,000
185412	James Island Marine	Boating and Fishing	<p>A boarding pier is not provided. Perimeter of the island</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Hope Island include Jones Island and Sucia Island State Parks. These parks could provide equivalency.</p>	5	\$228,244

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186114	Posey Island Marine	Boating and Fishing	<p>A boarding pier is not provided. Perimeter of the island</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Hope Island include Jarrell Cove, Twanoh, Joemma Beach State Parks. These parks could provide equivalency.</p>	5	\$228,244
186113	Patos Island Marine	Boating and Fishing	<p>A boarding pier is not provided. Perimeter of the island</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible due to water depth and tides at the south end of the island, where the campsite is located. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Hope Island include Jarrell Cove, Twanoh, Joemma Beach State Parks. These parks could provide equivalency.</p>	5	\$228,244
185918	Saddlebag Island Marine	Boating and Fishing	<p>A boarding pier is not provided. The perimeter of the island.</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible at certain points on the island due to water depth and tides. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the San Juan islands with a boarding pier in the general vicinity having similar amenities to Saddlebag Island could provide equivalency.</p>	5	\$172,000
185993	Skagit Island Marine	Boating and Fishing	<p>A boarding pier is not provided. The perimeter of the island.</p> <p>Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible at certain points on the island due to water depth and tides. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to Skagit Island could provide equivalency.</p>	5	\$172,000

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Barrier ID	Location	Type	Detail and Resolution	Priority	Cost Estimate
186004	Turn Island Marine	Boating and Fishing	A boarding pier is not provided. The perimeter of the island. Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible at certain points on the island due to water depth and tides. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the San Juan Islands. Marine parks with a boarding pier in the general vicinity having similar amenities to Turn Island could provide equivalency.	5	\$228,244
186494	McMicken Island Marine	Boating and Fishing	A boarding pier is not provided. The perimeter of the island. Providing a boarding pier is required for access by the disabled community. The installation of a pier may cause an environmental problem and may not be feasible. Further research into environmental and technical issues related to installation of a boarding pier is required in order to determine feasibility and environmental consequences of construction. Construction of a pier on this property will likely have environmental effects. The construction of the dock may be difficult to accomplish from a permitting standpoint, or be technically infeasible at certain points on the island due to water depth and tides. The Washington State Park system has parks with similar amenities; such as campsites, trails and picnic areas, in the south part of Puget Sound. Marine parks with a boarding pier in the general vicinity having similar amenities to McMicken Island could provide equivalency.	5	\$228,244
INFEASIBLE TOTAL ESTIMATED COST					\$3,399,848